

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/25/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.19	25.55	24.85	24.28	25.44	26.78	36.38	46.58	47.21	49.78	50.34	50.43	49.78	49.78	49.39	49.11	48.61	47.25	47.17	46.98	47.16	47.07	42.71	30.97
24138	2.06	1.85	1.81	1.75	1.84	2.03	3.05	4.54	4.68	5.05	5.19	5.24	5.05	5.05	5.01	4.99	4.90	4.87	4.98	4.88	4.86	4.70	3.91	2.59
	-0.57	-0.57	0.22	0.22	-0.57	-0.57	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.57
74TH STREET_GT_1	27.19	25.55	24.85	24.28	25.44	26.78	36.38	46.58	47.21	49.78	50.34	50.43	49.78	49.78	49.39	49.11	48.61	47.25	47.17	46.98	47.16	47.07	42.71	30.97
24260	2.06	1.85	1.81	1.75	1.84	2.03	3.05	4.54	4.68	5.05	5.19	5.24	5.05	5.05	5.01	4.99	4.90	4.87	4.98	4.88	4.86	4.70	3.91	2.59
	-0.57	-0.57	0.22	0.22	-0.57	-0.57	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.57
74TH STREET_GT_2	27.19	25.55	24.85	24.28	25.44	26.78	36.38	46.58	47.21	49.78	50.34	50.43	49.78	49.78	49.39	49.11	48.61	47.25	47.17	46.98	47.16	47.07	42.71	30.97
24261	2.06	1.85	1.81	1.75	1.84	2.03	3.05	4.54	4.68	5.05	5.19	5.24	5.05	5.05	5.01	4.99	4.90	4.87	4.98	4.88	4.86	4.70	3.91	2.59
	-0.57	-0.57	0.22	0.22	-0.57	-0.57	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-0.57
ADK HUDSON___FALLS	28.57	27.06	25.89	25.33	26.81	28.05	37.67	46.50	46.36	48.53	49.08	49.12	48.49	48.49	48.06	47.78	47.29	45.94	45.78	46.02	45.05	45.00	42.44	31.45
24011	2.51	2.43	2.35	2.30	2.28	2.37	3.41	4.46	3.83	3.80	3.93	3.93	3.76	3.76	3.68	3.66	3.58	3.56	3.59	3.92	2.75	2.63	2.42	2.14
	-1.50	-1.50	-0.28	-0.28	-1.50	-1.50	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-1.50
ADK RESOURCE___RCVRY	28.57	27.06	25.89	25.33	26.81	28.05	37.67	46.50	46.36	48.53	49.08	49.12	48.49	48.49	48.06	47.78	47.29	45.94	45.78	46.02	45.05	45.00	42.44	31.45
23798	2.51	2.43	2.35	2.30	2.28	2.37	3.41	4.46	3.83	3.80	3.93	3.93	3.76	3.76	3.68	3.66	3.58	3.56	3.59	3.92	2.75	2.63	2.42	2.14
	-1.50	-1.50	-0.28	-0.28	-1.50	-1.50	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-1.50
ADK S GLENS___FALLS	28.57	27.06	25.89	25.33	26.81	28.05	37.67	46.50	46.36	48.53</														

AMERICAN_REF_FUEL 24010	22.57 -1.99 0.00	21.35 -1.78 0.00	21.45 -1.81 0.00	21.07 -1.68 0.00	21.40 -1.63 0.00	22.20 -1.98 0.00	29.88 -2.88 0.00	37.67 -4.37 0.00	37.81 -4.72 0.00	39.45 -5.28 0.00	40.00 -5.15 0.00	40.17 -5.02 0.00	39.68 -5.05 0.00	39.72 -5.01 0.00	39.28 -5.10 0.00	39.05 -5.07 0.00	38.64 -5.07 0.00	37.08 -5.30 0.00	36.58 -5.61 0.00	36.58 -5.52 0.00	36.80 -5.50 0.00	36.86 -5.51 0.00	31.18 -3.98 -0.59	25.08 -2.73 0.00
AMERICAN__BRASS 23903	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00
ARTHUR KILL_GT_1 23520	27.32 2.19 -0.57	25.60 1.90 -0.57	24.88 1.84 0.22	24.30 1.77 0.22	25.47 1.87 -0.57	26.76 2.01 -0.57	36.38 3.05 -0.57	47.71 4.29 -1.38	47.79 4.25 -1.01	49.93 4.65 -0.55	49.94 4.79 0.00	50.03 4.84 0.00	50.02 4.65 -0.64	49.98 4.65 -0.60	49.99 4.62 -0.99	49.99 4.59 -1.28	49.94 4.46 -1.77	54.54 4.41 -7.75	47.80 4.43 -1.18	47.80 4.38 -1.32	47.80 4.36 -1.14	47.92 4.32 -1.23	88.11 4.15 -49.39	42.10 2.89 -11.40
ARTHUR_KILL_2 23512	27.27 2.14 -0.57	25.57 1.87 -0.57	24.83 1.79 0.22	24.28 1.75 0.22	25.42 1.82 -0.57	26.71 1.96 -0.57	36.31 2.98 -0.57	47.58 4.16 -1.38	47.58 4.04 -1.01	49.71 4.43 -0.55	49.71 4.56 0.00	49.80 4.61 0.00	49.75 4.38 -0.64	49.71 4.38 -0.60	49.72 4.35 -0.99	49.72 4.32 -1.28	49.68 4.20 -1.77	54.28 4.15 -7.75	47.55 4.18 -1.18	47.59 4.17 -1.32	47.59 4.15 -1.14	47.71 4.11 -1.23	88.07 4.11 -49.39	42.10 2.89 -11.40
ARTHUR_KILL_3 23513	27.14 2.01 -0.57	25.50 1.80 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.73 1.98 -0.57	36.34 3.01 -0.57	46.50 4.46 0.00	47.12 4.59 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.65 4.92 0.00	49.65 4.92 0.00	49.31 4.93 0.00	48.97 4.85 0.00	48.47 4.76 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.08 4.78 0.00	46.99 4.62 0.00	42.67 3.87 -4.23	30.91 2.53 -0.57
ASHOKAN____ 23654	27.20 1.87 -0.77	25.63 1.73 -0.77	24.91 1.74 0.09	24.37 1.71 0.09	25.55 1.75 -0.77	26.81 1.86 -0.77	36.31 2.78 -0.77	46.03 3.99 0.00	46.57 4.04 0.00	48.93 4.20 0.00	49.48 4.33 0.00	49.57 4.38 0.00	48.93 4.20 0.00	48.98 4.25 0.00	48.68 4.30 0.00	48.27 4.15 0.00	47.78 4.07 0.00	46.45 4.07 0.00	46.28 4.09 0.00	46.27 4.17 0.00	46.49 4.19 0.00	46.48 4.11 0.00	42.51 3.39 -4.55	30.89 2.31 -0.77
ASTORIA 5-9____ 23662	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA GT2____ 23536	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA GT3____ 23731	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA GT4____ 23727	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT2_1 24094	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT2_2 24095	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT2_3 24096	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT2_4 24097	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT3_1 24098	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT3_2 24099	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40

ASTORIA_GT3_3 24100	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT3_4 24101	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT4_1 24102	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT4_2 24103	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT4_3 24104	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT4_4 24105	27.37 2.24 -0.57	25.67 1.97 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.83 2.08 -0.57	36.54 3.21 -0.57	48.30 4.88 -1.38	48.60 5.06 -1.01	50.69 5.41 -0.55	50.79 5.64 0.00	50.88 5.69 0.00	50.87 5.50 -0.64	50.83 5.50 -0.60	50.87 5.50 -0.99	50.83 5.43 -1.28	50.81 5.33 -1.77	55.22 5.09 -7.75	48.64 5.27 -1.18	48.64 5.22 -1.32	48.64 5.20 -1.14	48.64 5.04 -1.23	87.94 3.98 -49.39	41.96 2.75 -11.40
ASTORIA_GT_1 23523	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.09 4.67 -1.38	48.35 4.81 -1.01	50.38 5.10 -0.55	50.43 5.28 0.00	50.52 5.33 0.00	50.47 5.10 -0.64	50.47 5.14 -0.60	50.47 5.10 -0.99	50.47 5.07 -1.28	50.46 4.98 -1.77	55.09 4.96 -7.75	48.48 5.11 -1.18	48.43 5.01 -1.32	48.43 4.99 -1.14	48.43 4.83 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
ASTORIA_GT_10 24110	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	2																				

ASTORIA___3 23516	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.09 4.67 -1.38	48.35 4.81 -1.01	50.38 5.10 -0.55	50.43 5.28 0.00	50.52 5.33 0.00	50.47 5.10 -0.64	50.47 5.14 -0.60	50.47 5.10 -0.99	50.47 5.07 -1.28	50.46 4.98 -1.77	55.09 4.96 -7.75	48.48 5.11 -1.18	48.43 5.01 -1.32	48.43 4.99 -1.14	48.43 4.83 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
ASTORIA___4 23517	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.81 2.06 -0.57	36.47 3.14 -0.57	48.21 4.79 -1.38	48.52 4.98 -1.01	50.56 5.28 -0.55	50.66 5.51 0.00	50.79 5.60 0.00	50.74 5.37 -0.64	50.70 5.37 -0.60	50.74 5.37 -0.99	50.69 5.29 -1.28	50.68 5.20 -1.77	55.05 4.92 -7.75	48.52 5.15 -1.18	48.51 5.09 -1.32	48.52 5.08 -1.14	48.52 4.92 -1.23	87.76 3.80 -49.39	41.91 2.70 -11.40
ASTORIA___5 23518	27.22 2.09 -0.57	25.55 1.85 -0.57	24.83 1.79 0.22	24.28 1.75 0.22	25.42 1.82 -0.57	26.76 2.01 -0.57	36.38 3.05 -0.57	48.00 4.58 -1.38	48.26 4.72 -1.01	50.25 4.97 -0.55	50.25 5.10 0.00	50.25 5.06 0.00	50.25 4.88 -0.64	50.25 4.92 -0.60	50.25 4.88 -0.99	50.25 4.85 -1.28	50.24 4.76 -1.77	55.05 4.92 -7.75	48.48 5.11 -1.18	48.43 5.01 -1.32	48.43 4.99 -1.14	48.43 4.83 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
ASTRIA 10-13____ 23663	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.09 4.67 -1.38	48.35 4.81 -1.01	50.38 5.10 -0.55	50.43 5.28 0.00	50.52 5.33 0.00	50.47 5.10 -0.64	50.47 5.14 -0.60	50.47 5.10 -0.99	50.47 5.07 -1.28	50.46 4.98 -1.77	55.09 4.96 -7.75	48.48 5.11 -1.18	48.43 5.01 -1.32	48.43 4.99 -1.14	48.43 4.83 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
BARRETT 1-8____GRP4 24034	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -12.63	35.03 2.05 -10.23	37.76 2.14 -12.59	37.08 2.32 -10.58	39.67 3.44 -3.47	46.50 4.46 0.00	47.17 4.64 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.74 5.01 0.00	49.74 5.01 0.00	49.44 5.06 0.00	49.28 5.16 0.00	48.78 5.07 0.00	48.36 5.17 -0.81	47.88 5.23 -0.46	47.84 5.22 -0.52	49.41 5.03 -2.08	49.47 5.00 -2.10	44.40 4.25 -5.58	42.26 2.98 -11.47
BARRETT 9-12____GRP3 24033	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -12.63	35.03 2.05 -10.23	37.76 2.14 -12.59	37.08 2.32 -10.58	39.67 3.44 -3.47	46.50 4.46 0.00	47.17 4.64 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.74 5.01 0.00	49.74 5.01 0.00	49.44 5.06 0.00	49.28 5.16 0.00	48.78 5.07 0.00	48.36 5.17 -0.81	47.88 5.23 -0.46	47.84 5.22 -0.52	49.41 5.03 -2.08	49.47 5.00 -2.10	44.40 4.25 -5.58	42.26 2.98 -11.47
BARRETT_IC_1 23704	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -12.63	35.03 2.05 -10.23	37.76 2.14 -12.59	37.08 2.32 -10.58	39.67 3.44 -3.47	46.50 4.46 0.00	47.17 4.64 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.74 5.01 0.00	49.74 5.01 0.00	49.44 5.06 0.00	49.28 5.16 0.00	48.78 5.07 0.00	48.36 5.17 -0.81	47.88 5.23 -0.46	47.84 5.22 -0.52	49.41 5.03 -2.08	49.47 5.00 -2.10	44.40 4.25 -5.58	42.26 2.98 -11.47
BARRETT_IC_10 23701	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -1																					

BARRETT_IC_8 23711	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -12.63	35.03 2.05 -10.23	37.76 2.14 -12.59	37.08 2.32 -10.58	39.67 3.44 -3.47	46.50 4.46 0.00	47.17 4.64 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.74 5.01 0.00	49.74 5.01 0.00	49.44 5.06 0.00	49.28 5.16 0.00	48.78 5.07 0.00	48.36 5.17 -0.81	47.88 5.23 -0.46	47.84 5.22 -0.52	49.41 5.03 -2.08	49.47 5.00 -2.10	44.40 4.25 -5.58	42.26 2.98 -11.47
BARRETT_IC_9 23700	39.80 2.38 -12.86	40.84 2.15 -15.56	38.01 2.12 -12.63	35.03 2.05 -10.23	37.76 2.14 -12.59	37.08 2.32 -10.58	39.67 3.44 -3.47	46.50 4.46 0.00	47.17 4.64 0.00	49.70 4.97 0.00	50.25 5.10 0.00	50.34 5.15 0.00	49.74 5.01 0.00	49.74 5.01 0.00	49.44 5.06 0.00	49.28 5.16 0.00	48.78 5.07 0.00	48.36 5.17 -0.81	47.88 5.23 -0.46	47.84 5.22 -0.52	49.41 5.03 -2.08	49.47 5.00 -2.10	44.40 4.25 -5.58	42.26 2.98 -11.47
BARRETT___1 23545	39.78 2.36 -12.86	40.82 2.13 -15.56	37.96 2.07 -12.63	35.00 2.02 -10.23	37.72 2.10 -12.59	37.06 2.30 -10.58	39.57 3.34 -3.47	46.33 4.29 0.00	46.95 4.42 0.00	49.47 4.74 0.00	50.07 4.92 0.00	50.16 4.97 0.00	49.52 4.79 0.00	49.56 4.83 0.00	49.26 4.88 0.00	49.15 5.03 0.00	48.65 4.94 0.00	48.32 5.13 -0.81	47.76 5.11 -0.46	47.76 5.14 -0.52	49.29 4.91 -2.08	49.34 4.87 -2.10	44.33 4.18 -5.58	42.20 2.92 -11.47
BARRETT___2 23546	39.78 2.36 -12.86	40.82 2.13 -15.56	37.96 2.07 -12.63	35.00 2.02 -10.23	37.74 2.12 -12.59	37.06 2.30 -10.58	39.64 3.41 -3.47	46.33 4.29 0.00	47.00 4.47 0.00	49.38 4.65 0.00	49.98 4.83 0.00	50.07 4.88 0.00	49.43 4.70 0.00	49.47 4.74 0.00	49.17 4.79 0.00	49.02 4.90 0.00	48.52 4.81 0.00	48.19 5.00 -0.81	47.67 5.02 -0.46	47.63 5.01 -0.52	49.20 4.82 -2.08	49.22 4.75 -2.10	44.37 4.22 -5.58	42.26 2.98 -11.47
BEAVER RIVER___HYD 24048	23.86 -0.59 0.11	22.44 -0.58 0.11	22.68 -0.58 0.00	22.16 -0.59 0.00	22.32 -0.60 0.11	23.51 -0.56 0.11	32.13 -0.52 0.11	41.49 -0.55 0.00	41.98 -0.55 0.00	44.15 -0.58 0.00	44.61 -0.54 0.00	44.65 -0.54 0.00	44.19 -0.54 0.00	44.19 -0.54 0.00	43.80 -0.58 0.00	43.46 -0.66 0.00	43.05 -0.66 0.00	41.70 -0.68 0.00	41.51 -0.68 0.00	41.34 -0.76 0.00	41.67 -0.63 0.00	41.73 -0.64 0.00	33.91 -0.66 0.00	27.13 -0.58 0.10
BEEBEE_GT_13 23619	23.41 -1.15 0.00	21.97 -1.16 0.00	22.10 -1.16 0.00	21.82 -0.93 0.00	22.22 -0.81 0.00	23.16 -1.02 0.00	31.58 -1.18 0.00	40.82 -1.22 0.00	41.25 -1.28 0.00	43.30 -1.43 0.00	44.07 -1.08 0.00	44.24 -0.95 0.00	43.79 -0.94 0.00	43.79 -0.94 0.00	43.31 -1.07 0.00	43.06 -1.06 0.00	42.53 -1.18 0.00	40.98 -1.40 0.00	40.33 -1.86 0.00	40.21 -1.89 0.00	40.18 -2.12 0.00	40.51 -1.86 0.00	33.49 -1.56 -0.48	26.56 -1.25 0.00
BETHLEHEM___STEEL 23779	22.60 -1.96 0.00	21.42 -1.71 0.00	21.52 -1.74 0.00	21.11 -1.64 0.00	21.46 -1.57 0.00	22.22 -1.96 0.00	29.98 -2.78 0.00	38.05 -3.99 0.00	38.19 -4.34 0.00	39.94 -4.79 0.00	40.54 -4.61 0.00	40.67 -4.52 0.00	40.17 -4.56 0.00	40.21 -4.52 0.00	39.76 -4.62 0.00	39.53 -4.59 0.00	39.12 -4.59 0.00	37.55 -4.83 0.00	37.04 -5.15 0.00	37.05 -5.05 0.00	37.27 -5.03 0.00	37.33 -5.04 0.00	31.50 -3.70 -0.63	25.21 -2.67 -0.07
BINGHAMTON___COGEN 23790	24.14 -0.61 -0.19	22.76 -0.56 -0.19	22.66 -0.60 0.00	22.18 -0.57 0.00	22.67 -0.55 -0.19	23.79 -0.58 -0.19	32.36 -0.59 -0.19	41.41 -0.63 0.00	41.85 -0.68 0.00	44.01 -0.72 0.00	44.47 -0.68 0.00	44.56 -0.63 0.00	44.06 -0.67 0.00	44.06 -0.67 0.00	43.67 -0.71 0.00	43.41 -0.71 0.00	43.01 -0.70 0.00	41.70 -0.68 0.00	41.43 -0.76 0.00	41.34 -0.76 0.00	41.54 -0.76 0.00	41.61 -0.76 0.00	35.31 -0.66 -1.40	27.28 -0.72 -0.19
BLACK RIVER___HYD 24047	23.80 -0.69 0.07	22.39 -0.67 0.07	22.56 -0.70 0.00	22.07 -0.68 0.00	22.27 -0.69 0.07	23.48 -0.63 0.07	32.20 -0.49 0.07	41.62 -0.42 0.00	42.10 -0.43 0.00	44.28 -0.45 0.00	44.74 -0.41 0.00	44.78 -0.41 0.00	44.33 -0.40 0.00	44.33 -0.40 0.00	43.94 -0.44 0.00	43.59 -0.53 0.00	43.14 -0.57 0.00	41.79 -0.59 0.00	41.56 -0.63 0.00	41.38 -0.72 0.00	41.71 -0.59 0.00	41.73 -0.64 0.00	34.06 -0.66 -0.15	27.14 -0.67 0.00
BOWLINE___1 23526	26.84 1.72 -0.56	25.24 1.55 -0.56	24.56 1.51 0.21	24.02 1.48 0.21	25.13 1.54 -0.56	26.41 1.67 -0.56	35.88 2.56 -0.56	45.82 3.78 0.00	46.40 3.87 0.00	48.89 4.16 0.00	49.44 4.29 0.00	49.53 4.34 0.00	48.89 4.16 0.00	48.93 4.20 0.00	48.55 4.17 0.00	48.27 4.15 0.00	47.78 4.07 0.00	46.45 4.07 0.00	46.28 4.09 0.00	46.14 4.04 0.00	46.32 4.02 0.00	46.31 3.94 0.00	41.92 3.22 -4.13	30.51 2.14 -0.56
BOWLINE___2 23595	26.84 1.72 -0.56	25.24 1.55 -0.56	24.56 1.51 0.21	24.02 1.48 0.21	25.13 1.54 -0.56	26.41 1.67 -0.56	35.88 2.56 -0.56	45.78 3.74 0.00	46.40 3.87 0.00	48.85 4.12 0.00	49.44 4.29 0.00	49.48 4.29 0.00	48.89 4.16 0.00	48.89 4.16 0.00	48.55 4.17 0.00	48.22 4.10 0.00	47.73 4.02 0.00	46.41 4.03 0.00	46.28 4.09 0.00	46.10 4.00 0.00	46.32 4.02 0.00	46.27 3.90 0.00	41.92 3.22 -4.13	30.51 2.14 -0.56
BROOKLYN_NAVY_YARD 23515	27.24 2.11 -0.57	25.60 1.90 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.83 2.08 -0.57	36.51 3.18 -0.57	46.75 4.71 0.00	47.46 4.93 0.00	50.05 5.32 0.00	50.61 5.46 0.00	50.70 5.51 0.00	50.05 5.32 0.00	50.05 5.32 0.00	49.71 5.33 0.00	49.37 5.25 0.00	48.87 5.16 0.00	47.51 5.13 0.00	47.38 5.19 0.00	47.24 5.14 0.00	47.42 5.12 0.00	47.29 4.92 0.00	42.85 4.05 -4.23	31.05 2.67 -0.57
BURROWS___LYONSDAL 23803	24.34 -0.05 0.17	22.89 -0.07 0.17	23.17 -0.09 0.00	22.66 -0.09 0.00	22.79 -0.07 0.17	23.99 -0.02 0.17	32.72 0.13 0.17	42.42 0.38 0.00	42.91 0.38 0.00	45.13 0.40 0.00	45.56 0.41 0.00	45.60 0.41 0.00	45.13 0.40 0.00	45.13 0.40 0.00	44.78 0.40 0.00	44.43 0.31 0.00	44.02 0.31 0.00	42.63 0.25 0.00	42.44 0.25 0.00	42.31 0.21 0.00	42.55 0.25 0.00	42.62 0.25 0.00	34.71 0.14 0.00	27.64 0.00 0.17
CARR STREET_E__SYR 24060	23.90 -0.66 0.00	22.51 -0.62 0.00	22.61 -0.65 0.00	22.11 -0.64 0.00	22.43 -0.60 0.00	23.55 -0.63 0.00	32.07 -0.69 0.00	41.24 -0.80 0.00	41.64 -0.89 0.00	43.79 -0.94 0.00	44.25 -0.90 0.00	44.33 -0.86 0.00	43.88 -0.85 0.00	43.88 -0.85 0.00	43.49 -0.89 0.00	43.19 -0.93 0.00	42.79 -0.92 0.00	41.45 -0.93 0.00	41.18 -1.01 0.00	41.05 -1.05 0.00	41.24 -1.06 0.00	41.31 -1.06 0.00	34.09 -0.83 -0.35	27.06 -0.75 0.00
CARTHAGE___PAPER 23857	23.84 -0.64 0.08	22.43 -0.62 0.08	22.61 -0.65 0.00	22.11 -0.64 0.00	22.31 -0.64 0.08	23.50 -0.60 0.08	32.19 -0.49 0.08	41.58 -0.46 0.00	42.06 -0.47 0.00	44.24 -0.49 0.00	44.70 -0.45 0.00	44.74 -0.45 0.00	44.28 -0.45 0.00	44.33 -0.40 0.00	43.89 -0.49 0.00	43.55 -0.57 0.00	43.14 -0.57 0.00	41.79 -0.59 0.00	41.56 -0.63 0.00	41.38 -0.72 0.00	41.71 -0.59 0.00	41.78 -0.59 0.00	34.08 -0.62 -0.13	27.12 -0.61 0.08
CH_MISC_IPPS 23765	26.83 1.62 -0.65	25.05 1.27 -0.65	24.53 1.42 0.15	23.99 1.39 0.15	25.04 1.36 -0.65	26.21 1.38 -0.65	35.54 2.13 -0.65	45.45 3.41 0.00	46.02 3.49 0.00	48.40 3.67 0.00	48.94 3.79 0.00	49.03 3.84 0.00	48.40 3.67 0.00	48.44 3.71 0.00	48.11 3.73 0.00	47.78 3.66 0.00	47.29 3.58 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.81 3.71 0.00	45.98 3.68 0.00	45.93 3.56 0.00	41.90 3.01 -4.32	30.80 2.34 -0.65

CH_RES_BVR_FALLS 23983	23.98 -0.22 0.36	22.56 -0.21 0.36	23.07 -0.19 0.00	22.55 -0.20 0.00	22.46 -0.21 0.36	23.60 -0.22 0.36	32.27 -0.13 0.36	41.79 -0.25 0.00	42.32 -0.21 0.00	44.51 -0.22 0.00	44.88 -0.27 0.00	44.92 -0.27 0.00	44.51 -0.22 0.00	44.46 -0.27 0.00	44.16 -0.22 0.00	43.90 -0.22 0.00	43.49 -0.22 0.00	42.17 -0.21 0.00	41.98 -0.21 0.00	41.89 -0.21 0.00	42.13 -0.17 0.00	42.20 -0.17 0.00	34.24 -0.17 0.16	27.37 -0.08 0.36
CH_RES_NIAGARA 23895	22.64 -1.92 0.00	21.40 -1.73 0.00	21.52 -1.74 0.00	21.11 -1.64 0.00	21.44 -1.59 0.00	22.25 -1.93 0.00	29.91 -2.85 0.00	37.75 -4.29 0.00	37.85 -4.68 0.00	39.50 -5.23 0.00	40.05 -5.10 0.00	40.22 -4.97 0.00	39.72 -5.01 0.00	39.76 -4.97 0.00	39.32 -5.06 0.00	39.09 -5.03 0.00	38.68 -5.03 0.00	37.12 -5.26 0.00	36.62 -5.57 0.00	36.58 -5.52 0.00	36.84 -5.46 0.00	36.90 -5.47 0.00	31.21 -3.94 -0.58	25.17 -2.64 0.00
CH_RES_SYRACUSE 23985	23.92 -0.64 0.00	22.51 -0.62 0.00	22.59 -0.67 0.00	22.11 -0.64 0.00	22.43 -0.60 0.00	23.55 -0.63 0.00	32.33 -0.43 0.00	41.87 -0.17 0.00	42.19 -0.34 0.00	44.42 -0.31 0.00	44.92 -0.23 0.00	45.01 -0.18 0.00	44.51 -0.22 0.00	44.51 -0.22 0.00	44.07 -0.31 0.00	43.81 -0.31 0.00	43.36 -0.35 0.00	41.96 -0.42 0.00	41.64 -0.55 0.00	41.51 -0.59 0.00	41.71 -0.59 0.00	41.82 -0.55 0.00	34.35 -0.62 -0.40	27.20 -0.61 0.00
CORNELL____ 23752	23.98 -0.66 -0.08	22.56 -0.65 -0.08	22.56 -0.70 0.00	22.11 -0.64 0.00	22.49 -0.62 -0.08	23.63 -0.63 -0.08	32.38 -0.46 -0.08	41.96 -0.08 0.00	42.23 -0.30 0.00	44.46 -0.27 0.00	45.01 -0.14 0.00	45.14 -0.05 0.00	44.64 -0.09 0.00	44.64 -0.09 0.00	44.16 -0.22 0.00	43.90 -0.22 0.00	43.40 -0.31 0.00	41.96 -0.42 0.00	41.60 -0.59 0.00	41.43 -0.67 0.00	41.67 -0.63 0.00	41.78 -0.59 0.00	34.75 -0.59 -0.77	27.19 -0.70 -0.08
COXSACKIE___GT 23611	27.12 1.69 -0.87	25.55 1.55 -0.87	24.80 1.60 0.06	24.26 1.57 0.06	25.49 1.59 -0.87	26.72 1.67 -0.87	36.28 2.65 -0.87	45.70 3.66 0.00	46.15 3.62 0.00	48.35 3.62 0.00	48.85 3.70 0.00	48.94 3.75 0.00	48.35 3.62 0.00	48.35 3.62 0.00	48.20 3.82 0.00	47.91 3.79 0.00	47.43 3.72 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.85 3.75 0.00	46.02 3.72 0.00	46.01 3.64 0.00	42.32 3.04 -4.71	30.74 2.06 -0.87
CRESCENT___HYD 24018	27.86 1.89 -1.41	26.34 1.80 -1.41	25.17 1.72 -0.19	24.62 1.68 -0.19	26.21 1.77 -1.41	27.45 1.86 -1.41	36.79 2.62 -1.41	45.49 3.45 0.00	45.59 3.06 0.00	47.95 3.22 0.00	48.49 3.34 0.00	48.53 3.34 0.00	47.91 3.18 0.00	47.91 3.18 0.00	47.53 3.15 0.00	47.21 3.09 0.00	46.77 3.06 0.00	45.43 3.05 0.00	45.31 3.12 0.00	45.30 3.20 0.00	45.13 2.83 0.00	45.12 2.75 0.00	42.38 2.45 -5.36	31.25 2.03 -1.41
DANSKAMMER___1 23586	26.83 1.62 -0.65	25.05 1.27 -0.65	24.53 1.42 0.15	23.99 1.39 0.15	25.04 1.36 -0.65	26.21 1.38 -0.65	35.54 2.13 -0.65	45.45 3.41 0.00	46.02 3.49 0.00	48.40 3.67 0.00	48.94 3.79 0.00	49.03 3.84 0.00	48.40 3.67 0.00	48.44 3.71 0.00	48.11 3.73 0.00	47.78 3.66 0.00	47.29 3.58 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.81 3.71 0.00	45.98 3.68 0.00	45.93 3.56 0.00	41.90 3.01 -4.32	30.80 2.34 -0.65
DANSKAMMER___2 23589	26.83 1.62 -0.65	25.05 1.27 -0.65	24.53 1.42 0.15	23.99 1.39 0.15	25.04 1.36 -0.65	26.21 1.38 -0.65	35.54 2.13 -0.65	45.45 3.41 0.00	46.02 3.49 0.00	48.40 3.67 0.00	48.94 3.79 0.00	49.03 3.84 0.00	48.40 3.67 0.00	48.44 3.71 0.00	48.11 3.73 0.00	47.78 3.66 0.00	47.29 3.58 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.81 3.71 0.00	45.98 3.68 0.00	45.93 3.56 0.00	41.90 3.01 -4.32	30.80 2.34 -0.65
DANSKAMMER___3 23590	26.76 1.55 -0.65	24.96 1.18 -0.65	24.44 1.33 0.15	23.90 1.30 0.15	24.95 1.27 -0.65	26.11 1.28 -0.65	35.41 2.00 -0.65	45.28 3.24 0.00	45.85 3.32 0.00	48.22 3.49 0.00	48.76 3.61 0.00	48.85 3.66 0.00	48.22 3.49 0.00	48.22 3.49 0.00	47.89 3.51 0.00	47.61 3.49 0.00	47.12 3.41 0.00	45.86 3.48 0.00	45.78 3.59 0.00	45.59 3.49 0.00	45.81 3.51 0.00	45.76 3.39 0.00	41.76 2.87 -4.32	30.80 2.34 -0.65
DANSKAMMER___4 23591	26.81 1.60 -0.65	24.96 1.18 -0.65	24.48 1.37 0.15	23.94 1.34 0.15	24.97 1.29 -0.65	26.11 1.28 -0.65	35.41 2.00 -0.65	45.36 3.32 0.00	45.93 3.40 0.00	48.26 3.53 0.00	48.81 3.66 0.00	48.90 3.71 0.00	48.31 3.58 0.00	48.31 3.58 0.00	47.97 3.59 0.00	47.69 3.57 0.00	47.21 3.50 0.00	45.94 3.56 0.00	45.86 3.67 0.00	45.72 3.62 0.00	45.90 3.60 0.00	45.84 3.47 0.00	41.83 2.94 -4.32	30.80 2.34 -0.65
DANSKAMMER___DIESEL 23592	26.83 1.62 -0.65	25.05 1.27 -0.65	24.53 1.42 0.15	23.99 1.39 0.15	25.04 1.36 -0.65	26.21 1.38 -0.65	35.54 2.13 -0.65	45.45 3.41 0.00	46.02 3.49 0.00	48.40 3.67 0.00	48.94 3.79 0.00	49.03 3.84 0.00	48.40 3.67 0.00	48.44 3.71 0.00	48.11 3.73 0.00	47.78 3.66 0.00	47.29 3.58 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.81 3.71 0.00	45.98 3.68 0.00	45.93 3.56 0.00	41.90 3.01 -4.32	30.80 2.34 -0.65
DASHVILLE___HYD 23610	27.11 1.89 -0.66	25.41 1.62 -0.66	24.79 1.65 0.12	24.25 1.62 0.12	25.35 1.66 -0.66	26.61 1.77 -0.66	36.04 2.62 -0.66	45.95 3.91 0.00	46.57 4.04 0.00	49.07 4.34 0.00	49.62 4.47 0.00	49.71 4.52 0.00	49.07 4.34 0.00	49.11 4.38 0.00	48.73 4.35 0.00	48.44 4.32 0.00	47.95 4.24 0.00	46.62 4.24 0.00	46.49 4.30 0.00	46.31 4.21 0.00	46.53 4.23 0.00	46.52 4.15 0.00	42.34 3.42 -4.35	30.92 2.45 -0.66
DOGLEVILLE___HYD 23807	25.62 1.30 0.24	24.07 1.18 0.24	24.40 1.14 0.00	23.86 1.11 0.00	23.96 1.17 0.24	25.25 1.31 0.24	34.58 2.06 0.24	45.45 3.41 0.00	45.85 3.32 0.00	48.31 3.58 0.00	48.81 3.66 0.00	48.90 3.71 0.00	48.31 3.58 0.00	48.31 3.58 0.00	47.89 3.51 0.00	47.52 3.40 0.00	46.99 3.28 0.00	45.52 3.14 0.00	45.23 3.04 0.00	45.09 2.99 0.00	45.43 3.13 0.00	45.42 3.05 0.00	36.99 2.42 0.00	29.29 1.72 0.24
DUNKIRK___1 23563	21.55 -3.09 -0.08	20.67 -2.54 -0.08	20.66 -2.60 0.00	20.25 -2.50 0.00	20.65 -2.46 -0.08	21.31 -2.95 -0.08	28.71 -4.13 -0.08	36.45 -5.59 0.00	36.79 -5.74 0.00	38.56 -6.17 0.00	39.10 -6.05 0.00	39.23 -5.96 0.00	38.74 -5.99 0.00	38.78 -5.95 0.00	38.43 -5.95 0.00	38.16 -5.96 0.00	37.72 -5.99 0.00	36.36 -6.02 0.00	35.95 -6.24 0.00	35.91 -6.19 0.00	36.17 -6.13 0.00	36.23 -6.14 0.00	30.30 -4.98 -0.71	23.83 -4.06 -0.08
DUNKIRK___2 23564	21.55 -3.09 -0.08	20.67 -2.54 -0.08	20.66 -2.60 0.00	20.25 -2.50 0.00	20.65 -2.46 -0.08	21.31 -2.95 -0.08	28.71 -4.13 -0.08	36.45 -5.59 0.00	36.79 -5.74 0.00	38.56 -6.17 0.00	39.10 -6.05 0.00	39.23 -5.96 0.00	38.74 -5.99 0.00	38.78 -5.95 0.00	38.43 -5.95 0.00	38.16 -5.96 0.00	37.72 -5.99 0.00	36.36 -6.02 0.00	35.95 -6.24 0.00	35.91 -6.19 0.00	36.17 -6.13 0.00	36.23 -6.14 0.00	30.30 -4.98 -0.71	23.83 -4.06 -0.08
DUNKIRK___3 23565	21.89 -2.75 -0.08	20.90 -2.31 -0.08	20.89 -2.37 0.00	20.47 -2.28 0.00	20.90 -2.21 -0.08	21.58 -2.68 -0.08	29.14 -3.70 -0.08	37.04 -5.00 0.00	37.34 -5.19 0.00	39.09 -5.64 0.00	39.64 -5.51 0.00	39.77 -5.42 0.00	39.27 -5.46 0.00	39.32 -5.41 0.00	38.92 -5.46 0.00	38.69 -5.43 0.00	38.25 -5.46 0.00	36.87 -5.51 0.00	36.41 -5.78 0.00	36.37 -5.73 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	30.77 -4.53 -0.73	24.27 -3.62 -0.08

DUNKIRK___4 23566	21.89 -2.75 -0.08	20.90 -2.31 -0.08	20.89 -2.37 0.00	20.47 -2.28 0.00	20.90 -2.21 -0.08	21.58 -2.68 -0.08	29.14 -3.70 -0.08	37.04 -5.00 0.00	37.34 -5.19 0.00	39.09 -5.64 0.00	39.64 -5.51 0.00	39.77 -5.42 0.00	39.27 -5.46 0.00	39.32 -5.41 0.00	38.92 -5.46 0.00	38.69 -5.43 0.00	38.25 -5.46 0.00	36.87 -5.51 0.00	36.41 -5.78 0.00	36.37 -5.73 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	30.77 -4.53 -0.73	24.27 -3.62 -0.08
EAST HAMPTON___GT 23717	40.71 3.29 -12.86	41.63 2.94 -15.56	38.73 2.84 -12.63	35.74 2.75 -10.24	38.48 2.86 -12.59	37.90 3.14 -10.58	40.98 4.75 -3.47	48.09 6.05 0.00	49.17 6.64 0.00	52.02 7.29 0.00	52.73 7.58 0.00	52.87 7.68 0.00	52.20 7.47 0.00	52.16 7.43 0.00	51.84 7.46 0.00	51.58 7.46 0.00	51.10 7.39 0.00	50.52 7.33 -0.81	50.03 7.38 -0.46	49.90 7.28 -0.52	51.83 7.45 -2.08	51.72 7.25 -2.10	45.92 5.77 -5.58	43.26 3.98 -11.47
EAST RIVER___6 23660	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.76 2.01 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.25 4.72 0.00	49.78 5.05 0.00	50.39 5.24 0.00	50.48 5.29 0.00	49.78 5.05 0.00	49.83 5.10 0.00	49.44 5.06 0.00	49.15 5.03 0.00	48.61 4.90 0.00	47.30 4.92 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.94 2.56 -0.57
EAST RIVER___7 23524	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.76 2.01 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.25 4.72 0.00	49.78 5.05 0.00	50.39 5.24 0.00	50.48 5.29 0.00	49.78 5.05 0.00	49.83 5.10 0.00	49.44 5.06 0.00	49.15 5.03 0.00	48.61 4.90 0.00	47.30 4.92 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.94 2.56 -0.57
EAST_HAMPTON___DIESEL 23722	40.71 3.29 -12.86	41.63 2.94 -15.56	38.73 2.84 -12.63	35.74 2.75 -10.24	38.48 2.86 -12.59	37.90 3.14 -10.58	40.98 4.75 -3.47	48.09 6.05 0.00	49.17 6.64 0.00	52.02 7.29 0.00	52.73 7.58 0.00	52.87 7.68 0.00	52.20 7.47 0.00	52.16 7.43 0.00	51.84 7.46 0.00	51.58 7.46 0.00	51.10 7.39 0.00	50.52 7.33 -0.81	50.03 7.38 -0.46	49.90 7.28 -0.52	51.83 7.45 -2.08	51.72 7.25 -2.10	45.92 5.77 -5.58	43.26 3.98 -11.47
E_CANADA_CAP_HY 24051	26.44 0.42 -1.46	25.03 0.44 -1.46	23.77 0.40 -0.11	23.25 0.39 -0.11	24.93 0.44 -1.46	26.08 0.44 -1.46	34.81 0.59 -1.46	42.96 0.92 0.00	43.13 0.60 0.00	45.40 0.67 0.00	45.87 0.72 0.00	45.82 0.63 0.00	45.31 0.58 0.00	45.31 0.58 0.00	45.00 0.62 0.00	44.74 0.62 0.00	44.32 0.61 0.00	43.10 0.72 0.00	42.99 0.80 0.00	42.86 0.76 0.00	42.89 0.59 0.00	42.92 0.55 0.00	41.95 0.66 -6.72	29.77 0.50 -1.46
E_CANADA_MHWK_HY 24050	25.62 1.30 0.24	24.07 1.18 0.24	24.40 1.14 0.00	23.86 1.11 0.00	23.96 1.17 0.24	25.25 1.31 0.24	34.58 2.06 0.24	45.45 3.41 0.00	45.85 3.32 0.00	48.31 3.58 0.00	48.81 3.66 0.00	48.90 3.71 0.00	48.31 3.58 0.00	48.31 3.58 0.00	47.89 3.51 0.00	47.52 3.40 0.00	46.99 3.28 0.00	45.52 3.14 0.00	45.23 3.04 0.00	45.09 2.99 0.00	45.43 3.13 0.00	45.42 3.05 0.00	36.99 2.42 0.00	29.29 1.72 0.24
E_FISHKILL___LBMP 23776	26.93 1.79 -0.58	25.33 1.62 -0.58	24.64 1.60 0.22	24.10 1.57 0.22	25.24 1.63 -0.58	26.50 1.74 -0.58	35.93 2.59 -0.58	45.78 3.74 0.00	46.32 3.79 0.00	48.80 4.07 0.00	49.30 4.15 0.00	49.39 4.20 0.00	48.80 4.07 0.00	48.80 4.07 0.00	48.42 4.04 0.00	48.13 4.01 0.00	47.64 3.93 0.00	46.32 3.94 0.00	46.20 4.01 0.00	46.06 3.96 0.00	46.23 3.93 0.00	46.18 3.81 0.00	42.03 3.18 -4.28	30.61 2.22 -0.58
FAR ROCKAWAY___4 23548	40.15 2.73 -12.86	41.14 2.45 -15.56	38.26 2.37 -12.63	35.28 2.30 -10.23	38.01 2.39 -12.59	37.40 2.64 -10.58	40.10 5.17 -3.47	47.21 5.17 0.00	48.02 5.49 0.00	50.50 5.77 0.00	51.02 5.87 0.00	51.15 5.96 0.00	50.50 5.77 0.00	50.59 5.86 0.00	50.28 5.90 0.00	50.03 5.91 0.00	49.57 5.86 0.00	49.17 5.98 -0.81	48.68 6.03 -0.46	48.60 5.92 -0.58	50.22 5.84 -2.08	50.19 5.72 -2.10	44.92 4.77 -5.58	42.67 3.39 -11.47
FIBERTEK___ENERGY 23856	23.92 -0.64 0.00	22.51 -0.62 0.00	22.59 -0.67 0.00	22.11 -0.64 0.00	22.43 -0.60 0.00	23.55 -0.63 0.00	32.33 -0.43 0.00	41.87 -0.17 0.00	42.19 -0.34 0.00	44.42 -0.31 0.00	44.92 -0.23 0.00	45.01 -0.18 0.00	44.51 -0.22 0.00	44.51 -0.22 0.00	44.07 -0.31 0.00	43.81 -0.31 0.00	43.36 -0.35 0.00	41.96 -0.42 0.00	41.64 -0.55 0.00	41.51 -0.59 0.00	41.71 -0.59 0.00	41.82 -0.55 0.00	34.35 -0.62 -0.40	27.20 -0.61 0.00
FITZPATRICK___ 23598	23.45 -1.11 0.00	22.09 -1.04 0.00	22.19 -1.07 0.00	21.73 -1.02 0.00	22.02 -1.01 0.00	23.09 -1.09 0.00	31.35 -1.41 0.00	40.23 -1.81 0.00	40.62 -1.91 0.00	42.72 -2.01 0.00	43.16 -1.99 0.00	43.25 -1.94 0.00	42.76 -1.97 0.00	42.76 -1.97 0.00	42.43 -1.95 0.00	42.18 -1.94 0.00	41.74 -1.97 0.00	40.43 -1.95 0.00	40.21 -1.98 0.00	40.12 -1.98 0.00	40.31 -1.99 0.00	40.38 -1.99 0.00	33.23 -1.59 -0.25	26.53 -1.28 0.00
FORT ORANGE___ 23900	27.54 1.69 -1.29	25.99 1.57 -1.29	24.87 1.53 -0.08	24.33 1.50 -0.08	25.91 1.59 -1.29	27.16 1.69 -1.29	36.44 2.39 -1.29	44.98 2.94 0.00	45.21 2.68 0.00	47.59 2.86 0.00	48.08 2.93 0.00	48.13 2.94 0.00	47.55 2.82 0.00	47.55 2.82 0.00	47.18 2.80 0.00	46.86 2.74 0.00	46.42 2.71 0.00	45.09 2.71 0.00	44.97 2.78 0.00	44.92 2.82 0.00	44.97 2.67 0.00	44.95 2.58 0.00	42.08 2.28 -5.23	31.07 1.97 -1.29
FORT_DRUM_COGEN 23780	23.74 -0.74 0.08	22.36 -0.69 0.08	22.52 -0.74 0.00	22.02 -0.73 0.00	22.21 -0.74 0.08	23.42 -0.68 0.08	32.12 -0.56 0.08	41.54 -0.50 0.00	42.02 -0.51 0.00	44.15 -0.58 0.00	44.65 -0.50 0.00	44.69 -0.50 0.00	44.24 -0.49 0.00	44.24 -0.49 0.00	43.85 -0.53 0.00	43.50 -0.62 0.00	43.05 -0.66 0.00	41.66 -0.72 0.00	41.43 -0.76 0.00	41.26 -0.84 0.00	41.58 -0.72 0.00	41.65 -0.72 0.00	33.98 -0.73 -0.14	27.02 -0.72 0.07
FRANKLIN_FALL_HYD 24054	24.07 -0.39 0.10	22.68 -0.35 0.10	22.96 -0.30 0.00	22.41 -0.34 0.00	22.52 -0.41 0.10	23.72 -0.36 0.10	32.07 -0.59 0.10	40.74 -1.30 0.00	41.38 -1.15 0.00	43.48 -1.25 0.00	43.84 -1.31 0.00	43.83 -1.36 0.00	43.48 -1.25 0.00	43.48 -1.25 0.00	43.14 -1.24 0.00	42.88 -1.24 0.00	42.53 -1.18 0.00	41.62 -0.76 0.00	41.47 -0.72 0.00	41.43 -0.67 0.00	41.71 -0.59 0.00	41.82 -0.55 0.00	33.89 -0.55 0.13	27.59 -0.22 0.00
FULTON COGEN___ 23766	23.80 -0.76 0.00	22.41 -0.72 0.00	22.49 -0.77 0.00	22.02 -0.73 0.00	22.32 -0.71 0.00	23.43 -0.75 0.00	31.94 -0.82 0.00	41.24 -0.80 0.00	41.59 -0.94 0.00	43.75 -0.98 0.00	44.25 -0.90 0.00	44.29 -0.90 0.00	43.84 -0.89 0.00	43.84 -0.89 0.00	43.45 -0.93 0.00	43.19 -0.93 0.00	42.75 -0.96 0.00	41.41 -0.97 0.00	41.14 -1.05 0.00	41.01 -1.09 0.00	41.20 -1.10 0.00	41.27 -1.10 0.00	34.03 -0.86 -0.32	27.03 -0.78 0.00
GARDENVILLE___LBMP 24039	22.57 -2.06 -0.07	21.42 -1.78 -0.07	21.45 -1.81 0.00	21.04 -1.71 0.00	21.44 -1.66 -0.07	22.22 -2.03 -0.07	29.91 -2.92 -0.07	37.92 -4.12 0.00	38.06 -4.47 0.00	39.81 -4.92 0.00	40.41 -4.74 0.00	40.54 -4.65 0.00	40.03 -4.70 0.00	40.08 -4.65 0.00	39.63 -4.75 0.00	39.40 -4.72 0.00	38.99 -4.72 0.00	37.46 -4.92 0.00	36.96 -5.23 0.00	36.96 -5.14 0.00	37.18 -5.12 0.00	37.29 -5.08 0.00	31.41 -3.80 -0.64	25.13 -2.75 -0.07

GENERAL___MILLS 23808	22.60 -1.96 0.00	21.42 -1.71 0.00	21.52 -1.74 0.00	21.11 -1.64 0.00	21.46 -1.57 0.00	22.22 -1.96 0.00	29.98 -2.78 0.00	38.05 -3.99 0.00	38.19 -4.34 0.00	39.94 -4.79 0.00	40.54 -4.61 0.00	40.67 -4.52 0.00	40.17 -4.56 0.00	40.21 -4.52 0.00	39.76 -4.62 0.00	39.53 -4.59 0.00	39.12 -4.59 0.00	37.55 -4.83 0.00	37.04 -5.15 0.00	37.05 -5.05 0.00	37.27 -5.03 0.00	37.33 -5.04 0.00	31.50 -3.70 -0.63	25.21 -2.67 -0.07
GILBOA___1 23756	26.17 1.13 -0.48	24.67 1.06 -0.48	24.25 1.02 0.03	23.72 1.00 0.03	24.57 1.06 -0.48	25.77 1.11 -0.48	34.65 1.41 -0.48	43.93 1.89 0.00	44.36 1.83 0.00	46.70 1.97 0.00	47.05 1.90 0.00	47.13 1.94 0.00	46.56 1.83 0.00	46.56 1.83 0.00	46.20 1.82 0.00	45.93 1.81 0.00	45.50 1.79 0.00	44.29 1.91 0.00	44.13 1.94 0.00	44.04 1.94 0.00	44.16 1.86 0.00	44.28 1.91 0.00	40.29 1.62 -4.10	29.46 1.17 -0.48
GILBOA___2 23757	26.29 1.25 -0.48	24.77 1.16 -0.48	24.37 1.14 0.03	23.83 1.11 0.03	24.68 1.17 -0.48	25.89 1.23 -0.48	34.65 1.41 -0.48	43.81 1.77 0.00	44.23 1.70 0.00	46.56 1.83 0.00	46.87 1.72 0.00	46.95 1.76 0.00	46.39 1.66 0.00	46.43 1.70 0.00	46.07 1.69 0.00	45.75 1.63 0.00	45.33 1.62 0.00	44.16 1.78 0.00	44.00 1.81 0.00	43.87 1.77 0.00	44.03 1.73 0.00	44.28 1.91 0.00	40.29 1.62 -4.10	29.46 1.17 -0.48
GILBOA___3 23758	26.29 1.25 -0.48	24.77 1.16 -0.48	24.37 1.14 0.03	23.83 1.11 0.03	24.68 1.17 -0.48	25.89 1.23 -0.48	34.65 1.41 -0.48	43.93 1.89 0.00	44.36 1.83 0.00	46.70 1.97 0.00	47.05 1.90 0.00	47.13 1.94 0.00	46.56 1.83 0.00	46.56 1.83 0.00	46.20 1.82 0.00	45.93 1.81 0.00	45.50 1.79 0.00	44.29 1.91 0.00	44.13 1.94 0.00	44.04 1.94 0.00	44.16 1.86 0.00	44.28 1.91 0.00	40.29 1.62 -4.10	29.46 1.17 -0.48
GILBOA___4 23759	26.17 1.13 -0.48	24.67 1.06 -0.48	24.25 1.02 0.03	23.72 1.00 0.03	24.57 1.06 -0.48	25.77 1.11 -0.48	34.65 1.41 -0.48	43.93 1.89 0.00	44.36 1.83 0.00	46.70 1.97 0.00	46.91 1.76 0.00	46.95 1.76 0.00	46.43 1.70 0.00	46.43 1.70 0.00	46.07 1.69 0.00	45.80 1.68 0.00	45.33 1.62 0.00	44.29 1.91 0.00	44.13 1.94 0.00	44.04 1.94 0.00	44.16 1.86 0.00	44.28 1.91 0.00	40.29 1.62 -4.10	29.46 1.17 -0.48
GILBOA___ 23599	26.17 1.13 -0.48	24.67 1.06 -0.48	24.25 1.02 0.03	23.72 1.00 0.03	24.57 1.06 -0.48	25.77 1.11 -0.48	34.65 1.41 -0.48	43.93 1.89 0.00	44.36 1.83 0.00	46.70 1.97 0.00	47.05 1.90 0.00	47.13 1.94 0.00	46.56 1.83 0.00	46.56 1.83 0.00	46.20 1.82 0.00	45.93 1.81 0.00	45.50 1.79 0.00	44.29 1.91 0.00	44.13 1.94 0.00	44.04 1.94 0.00	44.16 1.86 0.00	44.28 1.91 0.00	40.29 1.62 -4.10	29.46 1.17 -0.48
GINNA___ 23603	21.54 -3.02 0.00	20.24 -2.89 0.00	20.35 -2.91 0.00	20.02 -2.73 0.00	20.36 -2.67 0.00	21.25 -2.93 0.00	28.89 -3.87 0.00	36.74 -5.30 0.00	37.09 -5.44 0.00	38.91 -5.82 0.00	39.46 -5.69 0.00	39.59 -5.60 0.00	39.18 -5.55 0.00	39.18 -5.55 0.00	38.79 -5.59 0.00	38.56 -5.56 0.00	38.11 -5.60 0.00	36.79 -5.59 0.00	36.33 -5.86 0.00	36.21 -5.89 0.00	36.29 -6.01 0.00	36.48 -5.89 0.00	30.30 -4.74 -0.47	24.14 -3.67 0.00
GLEN PARK___ 23778	24.00 -0.56 0.00	22.57 -0.56 0.00	22.68 -0.58 0.00	22.18 -0.57 0.00	22.45 -0.58 0.00	23.67 -0.51 0.00	32.50 -0.26 0.00	41.96 -0.08 0.00	42.44 -0.09 0.00	44.60 -0.13 0.00	45.10 -0.05 0.00	45.14 -0.05 0.00	44.69 -0.04 0.00	44.69 -0.04 0.00	44.29 -0.09 0.00	43.94 -0.18 0.00	43.49 -0.22 0.00	42.08 -0.30 0.00	41.85 -0.34 0.00	41.64 -0.46 0.00	42.00 -0.30 0.00	42.03 -0.34 0.00	34.33 -0.41 -0.17	27.28 -0.53 0.00
GLENWOOD_IC_1_G5 23712	39.85 2.43 -12.86	40.89 2.20 -15.56	38.05 2.16 -12.63	35.10 2.12 -10.23	37.85 2.23 -12.59	37.20 2.44 -10.58	39.87 3.64 -3.47	46.96 4.92 0.00	47.72 5.19 0.00	50.32 5.59 0.00	50.93 5.78 0.00	51.06 5.87 0.00	50.41 5.68 0.00	50.41 5.68 0.00	50.06 5.68 0.00	49.81 5.69 0.00	49.31 5.60 0.00	48.66 5.47 -0.81	48.22 5.57 -0.46	48.09 5.47 -0.52	49.88 5.47 -2.08	49.81 5.34 -2.10	44.54 4.39 -5.58	42.28 3.00 -11.47
GLENWOOD_IC_2_G1 23688	39.80 2.38 -12.86	40.86 2.17 -15.56	38.01 2.12 -12.63	35.05 2.07 -10.23	37.83 2.21 -12.59	37.15 2.39 -10.58	39.80 3.57 -3.47	46.87 4.83 0.00	47.63 5.10 0.00	50.23 5.50 0.00	50.84 5.69 0.00	50.97 5.78 0.00	50.32 5.59 0.00	50.32 5.59 0.00	49.97 5.59 0.00	49.72 5.60 0.00	49.22 5.51 0.00	48.53 5.34 -0.81	48.05 5.40 -0.46	47.97 5.35 -0.52	49.71 5.33 -2.08	49.68 5.21 -2.10	44.44 4.29 -5.58	42.20 2.92 -11.47
GLENWOOD_IC_3_G1 23689	39.80 2.38 -12.86	40.86 2.17 -15.56	38.01 2.12 -12.63	35.05 2.07 -10.23	37.83 2.21 -12.59	37.15 2.39 -10.58	39.80 3.57 -3.47	46.87 4.83 0.00	47.63 5.10 0.00	50.23 5.50 0.00	50.84 5.69 0.00	50.97 5.78 0.00	50.32 5.59 0.00	50.32 5.59 0.00	49.97 5.59 0.00	49.72 5.60 0.00	49.22 5.51 0.00	48.53 5.34 -0.81	48.05 5.40 -0.46	47.97 5.35 -0.52	49.71 5.33 -2.08	49.68 5.21 -2.10	44.44 4.29 -5.58	42.20 2.92 -11.47
GLENWOOD___4 23550	39.85 2.43 -12.86	40.89 2.20 -15.56	38.05 2.16 -12.63	35.10 2.12 -10.23	37.85 2.23 -12.59	37.20 2.44 -10.58	39.87 3.64 -3.47	46.96 4.92 0.00	47.72 5.19 0.00	50.32 5.59 0.00	50.93 5.78 0.00	51.06 5.87 0.00	50.41 5.68 0.00	50.41 5.68 0.00	50.06 5.68 0.00	49.81 5.69 0.00	49.31 5.60 0.00	48.66 5.47 -0.81	48.22 5.57 -0.46	48.09 5.47 -0.52	49.88 5.47 -2.08	49.81 5.34 -2.10	44.54 4.39 -5.58	42.28 3.00 -11.47
GLENWOOD___5 23614	39.85 2.43 -12.86	40.89 2.20 -15.56	38.05 2.16 -12.63	35.10 2.12 -10.23	37.85 2.23 -12.59	37.20 2.44 -10.58	39.87 3.64 -3.47	46.96 4.92 0.00	47.72 5.19 0.00	50.32 5.59 0.00	50.93 5.78 0.00	51.06 5.87 0.00	50.41 5.68 0.00	50.41 5.68 0.00	50.06 5.68 0.00	49.81 5.69 0.00	49.31 5.60 0.00	48.66 5.47 -0.81	48.22 5.57 -0.46	48.09 5.47 -0.52	49.88 5.47 -2.08	49.81 5.34 -2.10	44.54 4.39 -5.58	42.28 3.00 -11.47
GOUDEY___7 23579	24.12 -0.61 -0.17	22.77 -0.53 -0.17	22.68 -0.58 0.00	22.18 -0.57 0.00	22.67 -0.53 -0.17	23.77 -0.58 -0.17	32.27 -0.66 -0.17	41.33 -0.71 0.00	41.81 -0.72 0.00	43.97 -0.76 0.00	44.43 -0.72 0.00	44.51 -0.68 0.00	44.01 -0.72 0.00	44.01 -0.72 0.00	43.67 -0.71 0.00	43.41 -0.71 0.00	42.97 -0.74 0.00	41.66 -0.72 0.00	41.43 -0.76 0.00	41.30 -0.80 0.00	41.54 -0.76 0.00	41.61 -0.76 0.00	35.17 -0.69 -1.29	27.17 -0.81 -0.17
GOUDEY___8 23580	24.02 -0.71 -0.17	22.70 -0.60 -0.17	22.61 -0.65 0.00	22.11 -0.64 0.00	22.60 -0.60 -0.17	23.67 -0.72 -0.17	32.21 -0.72 -0.17	41.24 -0.80 0.00	41.72 -0.81 0.00	43.88 -0.85 0.00	44.34 -0.81 0.00	44.42 -0.77 0.00	43.92 -0.81 0.00	43.92 -0.81 0.00	43.58 -0.80 0.00	43.33 -0.79 0.00	42.88 -0.83 0.00	41.57 -0.81 0.00	41.35 -0.84 0.00	41.22 -0.88 0.00	41.45 -0.85 0.00	41.52 -0.85 0.00	35.10 -0.76 -1.29	27.12 -0.86 -0.17
GOWANUS_GT_1_GRP 23732	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40

GOWANUS_GT 2_GRP 23617	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT 3_GRP 23618	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT 4_GRP 23751	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_1 24077	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_2 24078	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_3 24079	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_4 24080	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_5 24084	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_6 24111	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_7 24112	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT1_8 24113	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_1 24114	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_2 24115	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_3 24116	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_4 24117	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_5 24118	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40

GOWANUS_GT2_6 24119	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_7 24120	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT2_8 24121	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_1 24122	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_2 24123	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_3 24124	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_4 24125	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_5 24126	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_6 24127	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_7 24128	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT3_8 24129	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_1 24130	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_2 24131	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_3 24132	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_4 24133	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_5 24134	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40

GOWANUS_GT4_6 24135	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_7 24136	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GOWANUS_GT4_8 24137	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
GRAHMSVILLE___HY 23607	26.33 1.25 -0.52	24.78 1.13 -0.52	24.22 1.09 0.13	23.69 1.07 0.13	24.68 1.13 -0.52	25.93 1.23 -0.52	34.79 1.51 -0.52	44.39 2.35 0.00	45.00 2.47 0.00	47.41 2.68 0.00	47.90 2.75 0.00	47.99 2.80 0.00	47.41 2.68 0.00	47.41 2.68 0.00	47.04 2.66 0.00	46.77 2.65 0.00	46.29 2.58 0.00	44.97 2.59 0.00	44.81 2.62 0.00	44.67 2.57 0.00	44.88 2.58 0.00	44.91 2.54 0.00	40.25 2.04 -3.64	29.97 1.64 -0.52
GREENIDGE___3 23582	23.03 -1.62 -0.09	21.72 -1.50 -0.09	21.70 -1.56 0.00	21.48 -1.27 0.00	21.67 -1.45 -0.09	22.70 -1.57 -0.09	30.72 -2.13 -0.09	39.22 -2.82 0.00	39.51 -3.02 0.00	41.51 -3.22 0.00	42.03 -3.12 0.00	42.12 -3.07 0.00	41.64 -3.09 0.00	41.64 -3.09 0.00	41.27 -3.11 0.00	41.03 -3.09 0.00	40.61 -3.10 0.00	39.24 -3.14 0.00	38.90 -3.29 0.00	38.73 -3.37 0.00	38.96 -3.34 0.00	39.06 -3.31 0.00	32.64 -2.73 -0.80	25.87 -2.03 -0.09
GREENIDGE___4 23583	23.00 -1.65 -0.09	21.67 -1.55 -0.09	21.66 -1.60 0.00	21.50 -1.25 0.00	21.65 -1.47 -0.09	22.67 -1.60 -0.09	30.75 -2.10 -0.09	39.27 -2.77 0.00	39.55 -2.98 0.00	41.55 -3.18 0.00	42.08 -3.07 0.00	42.21 -2.98 0.00	41.73 -3.00 0.00	41.73 -3.00 0.00	41.32 -3.06 0.00	41.08 -3.04 0.00	40.65 -3.06 0.00	39.29 -3.09 0.00	38.94 -3.25 0.00	38.82 -3.28 0.00	39.00 -3.30 0.00	39.15 -3.22 0.00	32.71 -2.66 -0.80	25.81 -2.09 -0.09
HARZA MOOSE___RIVER 24016	24.34 -0.05 0.17	22.89 -0.07 0.17	23.17 -0.09 0.00	22.66 -0.09 0.00	22.79 -0.07 0.17	23.99 -0.02 0.17	32.72 0.13 0.17	42.42 0.38 0.00	42.91 0.38 0.00	45.13 0.40 0.00	45.56 0.41 0.00	45.60 0.41 0.00	45.13 0.40 0.00	45.13 0.40 0.00	44.78 0.40 0.00	44.43 0.31 0.00	44.02 0.31 0.00	42.63 0.25 0.00	42.44 0.25 0.00	42.31 0.21 0.00	42.55 0.25 0.00	42.62 0.25 0.00	34.71 0.14 0.00	27.64 0.00 0.17
HEMPSTEAD___ 23647	39.78 2.36 -12.86	40.82 2.13 -15.56	37.98 2.09 -12.63	35.04 2.05 -10.24	37.76 2.14 -12.59	37.08 2.32 -10.58	39.70 3.47 -3.47	46.62 4.58 0.00	47.38 4.85 0.00	50.01 5.28 0.00	50.61 5.46 0.00	50.70 5.51 0.00	50.10 5.37 0.00	50.05 5.32 0.00	49.75 5.37 0.00	49.50 5.38 0.00	49.00 5.29 0.00	48.45 5.26 -0.81	47.97 5.32 -0.46	47.88 5.26 -0.52	49.67 5.29 -2.08	49.60 5.13 -2.10	44.37 4.22 -5.58	42.14 2.86 -11.47
HICKLING___1 23621	23.63 -1.06 -0.13	22.29 -0.97 -0.13	22.21 -1.05 0.00	21.77 -0.98 0.00	22.19 -0.97 -0.13	23.29 -1.02 -0.13	31.94 -0.95 -0.13	41.16 -0.88 0.00	41.59 -0.94 0.00	43.70 -1.03 0.00	44.25 -0.90 0.00	44.33 -0.86 0.00	43.84 -0.89 0.00	43.84 -0.89 0.00	43.45 -0.93 0.00	43.19 -0.93 0.00	42.75 -0.96 0.00	41.36 -1.02 0.00	41.05 -1.14 0.00	40.92 -1.18 0.00	41.16 -1.14 0.00	41.27 -1.10 0.00	34.59 -1.04 -1.06	26.80 -1.14 -0.13
HICKLING___2 23622	23.63 -1.06 -0.13	22.29 -0.97 -0.13	22.21 -1.05 0.00	21.77 -0.98 0.00	22.19 -0.97 -0.13	23.29 -1.02 -0.13	31.94 -0.95 -0.13	41.16 -0.88 0.00	41.59 -0.94 0.00	43.70 -1.03 0.00	44.25 -0.90 0.00	44.33 -0.86 0.00	43.84 -0.89 0.00	43.84 -0.89 0.00	43.45 -0.93 0.00	43.19 -0.93 0.00	42.75 -0.96 0.00	41.36 -1.02 0.00	41.05 -1.14 0.00	40.92 -1.18 0.00	41.16 -1.14 0.00	41.27 -1.10 0.00	34.59 -1.04 -1.06	26.80 -1.14 -0.13
HIGH FALLS___HY 23754	26.97 1.77 -0.64	25.32 1.55 -0.64	24.67 1.53 0.12	24.13 1.50 0.12	25.24 1.57 -0.64	26.51 1.69 -0.64	35.86 2.46 -0.64	45.99 3.95 0.00	46.66 4.13 0.00	49.16 4.43 0.00	49.71 4.56 0.00	49.80 4.61 0.00	49.16 4.43 0.00	49.20 4.47 0.00	48.82 4.44 0.00	48.49 4.37 0.00	47.99 4.28 0.00	46.66 4.28 0.00	46.49 4.30 0.00	46.35 4.25 0.00	46.62 4.32 0.00	46.56 4.19 0.00	42.24 3.42 -4.25	30.84 2.39 -0.64
HILLBURN___GT 23639	26.81 1.69 -0.56	25.19 1.50 -0.56	24.53 1.47 0.20	23.98 1.43 0.20	25.09 1.50 -0.56	26.38 1.64 -0.56	35.88 2.56 -0.56	46.03 3.99 0.00	46.66 4.13 0.00	49.11 4.38 0.00	49.71 4.56 0.00	49.80 4.61 0.00	49.16 4.43 0.00	49.16 4.43 0.00	48.82 4.44 0.00	48.49 4.37 0.00	47.99 4.28 0.00	46.66 4.28 0.00	46.49 4.30 0.00	46.35 4.25 0.00	46.57 4.27 0.00	46.52 4.15 0.00	42.07 3.39 -4.11	30.59 2.22 -0.56
HOLTSVIL 1-5___GRP1 24031	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVIL6-10___GRP2 24032	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47
HOLTSVILLE_IC_1 23690	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVILLE_IC_10 23699	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47

HOLTSVILLE_IC_2 23691	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVILLE_IC_3 23692	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVILLE_IC_4 23693	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVILLE_IC_5 23694	39.75 2.33 -12.86	40.79 2.10 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.57 3.34 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.65 4.92 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.16 4.01 -5.58	42.03 2.75 -11.47
HOLTSVILLE_IC_6 23695	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47
HOLTSVILLE_IC_7 23696	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47
HOLTSVILLE_IC_8 23697	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47
HOLTSVILLE_IC_9 23698	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.13 2.14 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.21 4.68 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.92 5.19 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	48.01 5.36 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.40 4.25 -5.58	42.20 2.92 -11.47
HQ_GEN_CEDARS 23644	24.62 0.15 0.09	23.20 0.16 0.09	23.47 0.21 0.00	22.93 0.18 0.00	23.06 0.12 0.09	24.24 0.15 0.09	32.28 -0.39 0.09	37.58 -4.46 0.00	38.19 -4.34 0.00	40.12 -4.61 0.00	40.45 -4.70 0.00	40.45 -4.74 0.00	40.12 -4.61 0.00	40.08 -4.65 0.00	39.81 -4.57 0.00	39.58 -4.54 0.00	39.25 -4.46 0.00	38.06 -4.32 0.00	37.93 -4.26 0.00	37.89 -4.21 0.00	38.20 -4.10 0.00	38.30 -4.07 0.00	31.60 -2.97 0.00	27.80 0.08 0.09
HQ_GEN_CHAT DC 23651	26.29 -0.12 -1.85	23.04 -0.09 0.00	23.19 -0.07 0.00	22.68 -0.07 0.00	22.89 -0.14 0.00	24.03 -0.15 0.00	32.43 -0.33 0.00	41.45 -0.59 0.00	42.06 -0.47 0.00	44.24 -0.49 0.00	44.61 -0.54 0.00	44.60 -0.59 0.00	44.24 -0.49 0.00	44.24 -0.49 0.00	43.89 -0.49 0.00	43.63 -0.49 0.00	43.27 -0.44 0.00	41.91 -0.47 0.00	41.77 -0.42 0.00	41.68 -0.42 0.00	41.92 -0.38 0.00	42.03 -0.34 0.00	34.22 -0.35 0.00	27.64 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	27.19 2.06 -0.57	25.55 1.85 -0.57	24.85 1.81 0.22	24.28 1.75 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.21 4.68 0.00	49.78 5.05 0.00	50.34 5.19 0.00	50.43 5.24 0.00	49.78 5.05 0.00	49.78 5.05 0.00	49.39 5.01 0.00	49.11 4.99 0.00	48.61 4.90 0.00	47.25 4.87 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.97 2.59 -0.57
HUDSON AVE_GT_3 23810	27.19 2.06 -0.57	25.55 1.85 -0.57	24.85 1.81 0.22	24.28 1.75 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.21 4.68 0.00	49.78 5.05 0.00	50.34 5.19 0.00	50.43 5.24 0.00	49.78 5.05 0.00	49.78 5.05 0.00	49.39 5.01 0.00	49.11 4.99 0.00	48.61 4.90 0.00	47.25 4.87 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.97 2.59 -0.57
HUDSON AVE_GT_4 23540	27.19 2.06 -0.57	25.55 1.85 -0.57	24.85 1.81 0.22	24.28 1.75 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.21 4.68 0.00	49.78 5.05 0.00	50.34 5.19 0.00	50.43 5.24 0.00	49.78 5.05 0.00	49.78 5.05 0.00	49.39 5.01 0.00	49.11 4.99 0.00	48.61 4.90 0.00	47.25 4.87 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.97 2.59 -0.57
HUDSON AVE_GT_5 23657	27.19 2.06 -0.57	25.55 1.85 -0.57	24.85 1.81 0.22	24.28 1.75 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.38 3.05 -0.57	46.58 4.54 0.00	47.21 4.68 0.00	49.78 5.05 0.00	50.34 5.19 0.00	50.43 5.24 0.00	49.78 5.05 0.00	49.78 5.05 0.00	49.39 5.01 0.00	49.11 4.99 0.00	48.61 4.90 0.00	47.25 4.87 0.00	47.17 4.98 0.00	46.98 4.88 0.00	47.16 4.86 0.00	47.07 4.70 0.00	42.71 3.91 -4.23	30.97 2.59 -0.57
HUDSON_AVE_10 24168	27.24 2.11 -0.57	25.60 1.90 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.83 2.08 -0.57	36.51 3.18 -0.57	46.75 4.71 0.00	47.46 4.93 0.00	50.05 5.32 0.00	50.61 5.46 0.00	50.70 5.51 0.00	50.05 5.32 0.00	50.05 5.32 0.00	49.71 5.33 0.00	49.37 5.25 0.00	48.87 5.16 0.00	47.51 5.13 0.00	47.38 5.19 0.00	47.24 5.14 0.00	47.42 5.12 0.00	47.29 4.92 0.00	42.85 4.05 -4.23	31.05 2.67 -0.57
HUNTLEY___63 23557	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00

HUNTLEY___64 23558	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00
HUNTLEY___65 23559	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00
HUNTLEY___66 23560	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00
HUNTLEY___67 23561	22.47 -2.09 0.00	21.28 -1.85 0.00	21.38 -1.88 0.00	21.00 -1.75 0.00	21.33 -1.70 0.00	22.10 -2.08 0.00	29.75 -3.01 0.00	37.63 -4.41 0.00	37.77 -4.76 0.00	39.45 -5.28 0.00	40.00 -5.15 0.00	40.13 -5.06 0.00	39.68 -5.05 0.00	39.68 -5.05 0.00	39.28 -5.10 0.00	39.05 -5.07 0.00	38.64 -5.07 0.00	37.12 -5.26 0.00	36.62 -5.57 0.00	36.58 -5.52 0.00	36.84 -5.46 0.00	36.90 -5.47 0.00	31.15 -4.01 -0.59	24.97 -2.84 0.00
HUNTLEY___68 23562	22.47 -2.09 0.00	21.28 -1.85 0.00	21.38 -1.88 0.00	21.00 -1.75 0.00	21.33 -1.70 0.00	22.10 -2.08 0.00	29.75 -3.01 0.00	37.63 -4.41 0.00	37.77 -4.76 0.00	39.45 -5.28 0.00	40.00 -5.15 0.00	40.13 -5.06 0.00	39.68 -5.05 0.00	39.68 -5.05 0.00	39.28 -5.10 0.00	39.05 -5.07 0.00	38.64 -5.07 0.00	37.12 -5.26 0.00	36.62 -5.57 0.00	36.58 -5.52 0.00	36.84 -5.46 0.00	36.90 -5.47 0.00	31.15 -4.01 -0.59	24.97 -2.84 0.00
INDECK___CORINTH 23802	28.67 2.55 -1.56	27.19 2.50 -1.56	25.95 2.42 -0.27	25.39 2.37 -0.27	26.89 2.30 -1.56	28.13 2.39 -1.56	37.82 3.50 -1.56	46.62 4.58 0.00	46.49 3.96 0.00	48.53 3.80 0.00	49.12 3.97 0.00	49.12 3.93 0.00	48.49 3.76 0.00	48.49 3.76 0.00	48.06 3.68 0.00	47.74 3.62 0.00	47.25 3.54 0.00	45.90 3.52 0.00	45.78 3.59 0.00	46.10 4.00 0.00	44.42 2.12 0.00	44.36 1.99 0.00	42.00 1.94 -5.49	31.12 1.75 -1.56
INDECK___ILION 23567	24.96 0.64 0.24	23.47 0.58 0.24	23.82 0.56 0.00	23.30 0.55 0.00	23.37 0.58 0.24	24.59 0.65 0.24	33.57 1.05 0.24	43.81 1.77 0.00	44.23 1.70 0.00	46.56 1.83 0.00	47.05 1.90 0.00	47.09 1.90 0.00	46.56 1.83 0.00	46.56 1.83 0.00	46.16 1.78 0.00	45.84 1.72 0.00	45.41 1.70 0.00	43.99 1.61 0.00	43.79 1.60 0.00	43.66 1.56 0.00	43.91 1.61 0.00	43.94 1.57 0.00	35.81 1.24 0.00	28.46 0.89 0.24
INDECK___OLEAN 23982	23.22 -1.42 -0.08	22.10 -1.11 -0.08	22.07 -1.19 0.00	21.61 -1.14 0.00	22.05 -1.06 -0.08	22.88 -1.38 -0.08	31.23 -1.61 -0.08	40.61 -1.43 0.00	40.87 -1.66 0.00	43.03 -1.70 0.00	43.66 -1.49 0.00	43.79 -1.40 0.00	43.25 -1.48 0.00	43.30 -1.43 0.00	42.83 -1.55 0.00	42.53 -1.59 0.00	41.44 -2.27 0.00	39.75 -2.63 0.00	39.24 -2.95 0.00	39.28 -2.82 0.00	39.55 -2.75 0.00	39.57 -2.80 0.00	33.08 -2.18 -0.69	25.97 -1.92 -0.08
INDECK___OSWEGO 23783	23.72 -0.84 0.00	22.32 -0.81 0.00	22.42 -0.84 0.00	21.95 -0.80 0.00	22.25 -0.78 0.00	23.36 -0.82 0.00	31.78 -0.98 0.00	40.95 -1.09 0.00	41.30 -1.23 0.00	43.48 -1.25 0.00	43.93 -1.22 0.00	43.97 -1.22 0.00	43.52 -1.21 0.00	43.52 -1.21 0.00	43.14 -1.24 0.00	42.88 -1.24 0.00	42.44 -1.27 0.00	41.11 -1.27 0.00	40.88 -1.31 0.00	40.75 -1.35 0.00	40.95 -1.35 0.00	41.01 -1.36 0.00	33.81 -1.07 -0.31	26.89 -0.92 0.00
INDECK___YERKES 23781	22.40 -2.16 0.00	21.40 -1.73 0.00	21.49 -1.77 0.00	21.09 -1.66 0.00	21.44 -1.59 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.54 -4.50 0.00	37.64 -4.89 0.00	39.32 -5.41 0.00	39.91 -5.24 0.00	40.04 -5.15 0.00	39.59 -5.14 0.00	39.59 -5.14 0.00	39.14 -5.24 0.00	38.91 -5.21 0.00	38.51 -5.20 0.00	36.91 -5.47 0.00	36.41 -5.78 0.00	36.42 -5.68 0.00	36.63 -5.67 0.00	36.69 -5.68 0.00	31.05 -4.11 -0.59	24.97 -2.84 0.00
INDIAN POINT_GT_1 24139	26.90 1.77 -0.57	25.30 1.60 -0.57	24.60 1.56 0.22	24.05 1.52 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.95 2.62 -0.57	45.91 3.87 0.00	46.49 3.96 0.00	48.98 4.25 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.36 4.24 0.00	47.86 4.15 0.00	46.53 4.15 0.00	46.37 4.18 0.00	46.23 4.13 0.00	46.40 4.10 0.00	46.40 4.03 0.00	42.08 3.32 -4.19	30.60 2.22 -0.57
INDIAN POINT_GT_2 23659	26.90 1.77 -0.57	25.30 1.60 -0.57	24.60 1.56 0.22	24.05 1.52 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.95 2.62 -0.57	45.91 3.87 0.00	46.49 3.96 0.00	48.98 4.25 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.36 4.24 0.00	47.86 4.15 0.00	46.53 4.15 0.00	46.37 4.18 0.00	46.23 4.13 0.00	46.40 4.10 0.00	46.40 4.03 0.00	42.08 3.32 -4.19	30.60 2.22 -0.57
INDIAN POINT_GT_3 24019	26.90 1.77 -0.57	25.30 1.60 -0.57	24.60 1.56 0.22	24.05 1.52 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.95 2.62 -0.57	45.91 3.87 0.00	46.49 3.96 0.00	48.98 4.25 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.36 4.24 0.00	47.86 4.15 0.00	46.53 4.15 0.00	46.37 4.18 0.00	46.23 4.13 0.00	46.40 4.10 0.00	46.40 4.03 0.00	42.08 3.32 -4.19	30.60 2.22 -0.57
INDIAN POINT___2 23530	26.69 1.57 -0.56	25.10 1.41 -0.56	24.42 1.37 0.21	23.88 1.34 0.21	24.99 1.40 -0.56	26.26 1.52 -0.56	35.68 2.36 -0.56	45.57 3.53 0.00	46.15 3.62 0.00	48.62 3.89 0.00	49.17 4.02 0.00	49.26 4.07 0.00	48.62 3.89 0.00	48.62 3.89 0.00	48.29 3.91 0.00	48.00 3.88 0.00	47.51 3.80 0.00	46.19 3.81 0.00	46.03 3.84 0.00	45.89 3.79 0.00	46.07 3.77 0.00	46.06 3.69 0.00	41.73 3.01 -4.15	30.34 1.97 -0.56
INDIAN POINT___3 23531	26.90 1.77 -0.57	25.27 1.57 -0.57	24.57 1.53 0.22	24.03 1.50 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.92 2.59 -0.57	45.87 3.83 0.00	46.44 3.91 0.00	48.93 4.20 0.00	49.48 4.33 0.00	49.57 4.38 0.00	48.93 4.20 0.00	48.93 4.20 0.00	48.60 4.22 0.00	48.27 4.15 0.00	47.78 4.07 0.00	46.45 4.07 0.00	46.28 4.09 0.00	46.14 4.04 0.00	46.36 4.06 0.00	46.31 3.94 0.00	42.01 3.25 -4.19	30.55 2.17 -0.57
INDIAN PT_GT_GRP 23687	26.90 1.77 -0.57	25.30 1.60 -0.57	24.60 1.56 0.22	24.05 1.52 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.95 2.62 -0.57	45.91 3.87 0.00	46.49 3.96 0.00	48.98 4.25 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.36 4.24 0.00	47.86 4.15 0.00	46.53 4.15 0.00	46.37 4.18 0.00	46.23 4.13 0.00	46.40 4.10 0.00	46.40 4.03 0.00	42.08 3.32 -4.19	30.60 2.22 -0.57

IP CORINTH___1 23988	28.67 2.55 -1.56	27.19 2.50 -1.56	25.95 2.42 -0.27	25.39 2.37 -0.27	26.89 2.30 -1.56	28.13 2.39 -1.56	37.82 3.50 -1.56	46.62 4.58 0.00	46.49 3.96 0.00	48.53 3.80 0.00	49.12 3.97 0.00	49.12 3.93 0.00	48.49 3.76 0.00	48.49 3.76 0.00	48.06 3.68 0.00	47.74 3.62 0.00	47.25 3.54 0.00	45.90 3.52 0.00	45.78 3.59 0.00	46.10 4.00 0.00	44.42 2.12 0.00	44.36 1.99 0.00	42.00 1.94 -5.49	31.12 1.75 -1.56
IP CORINTH___2 23637	28.67 2.55 -1.56	27.19 2.50 -1.56	25.95 2.42 -0.27	25.39 2.37 -0.27	26.89 2.30 -1.56	28.13 2.39 -1.56	37.82 3.50 -1.56	46.62 4.58 0.00	46.49 3.96 0.00	48.53 3.80 0.00	49.12 3.97 0.00	49.12 3.93 0.00	48.49 3.76 0.00	48.49 3.76 0.00	48.06 3.68 0.00	47.74 3.62 0.00	47.25 3.54 0.00	45.90 3.52 0.00	45.78 3.59 0.00	46.10 4.00 0.00	44.42 2.12 0.00	44.36 1.99 0.00	42.00 1.94 -5.49	31.12 1.75 -1.56
IP___TICONDEROGA 23804	29.12 3.19 -1.37	27.67 3.17 -1.37	26.76 3.07 -0.43	26.18 3.00 -0.43	27.51 3.11 -1.37	28.69 3.14 -1.37	38.22 4.09 -1.37	47.29 5.25 0.00	47.00 4.47 0.00	49.34 4.61 0.00	49.94 4.79 0.00	49.98 4.79 0.00	49.34 4.61 0.00	49.34 4.61 0.00	48.91 4.53 0.00	48.62 4.50 0.00	48.12 4.41 0.00	46.75 4.37 0.00	46.58 4.39 0.00	46.61 4.51 0.00	46.19 3.89 0.00	46.14 3.77 0.00	43.45 3.49 -5.39	32.55 3.37 -1.37
JARVIS___ 23743	24.44 0.12 0.24	23.01 0.12 0.24	23.35 0.09 0.00	22.84 0.09 0.00	22.91 0.12 0.24	24.06 0.12 0.24	32.72 0.20 0.24	42.33 0.29 0.00	42.83 0.30 0.00	45.04 0.31 0.00	45.47 0.32 0.00	45.51 0.32 0.00	45.00 0.27 0.00	45.00 0.27 0.00	44.65 0.27 0.00	44.38 0.26 0.00	43.97 0.26 0.00	42.63 0.25 0.00	42.44 0.25 0.00	42.35 0.25 0.00	42.55 0.25 0.00	42.62 0.25 0.00	34.78 0.21 0.00	27.71 0.14 0.24
JENNISON___1 23625	24.94 0.12 -0.26	23.51 0.12 -0.26	23.33 0.07 0.00	22.82 0.07 0.00	23.41 0.12 -0.26	24.61 0.17 -0.26	33.54 0.52 -0.26	43.39 1.35 0.00	43.81 1.28 0.00	46.07 1.34 0.00	46.59 1.44 0.00	46.68 1.49 0.00	46.12 1.39 0.00	46.16 1.43 0.00	45.76 1.38 0.00	45.44 1.32 0.00	44.98 1.27 0.00	43.57 1.19 0.00	43.33 1.14 0.00	43.15 1.05 0.00	43.40 1.10 0.00	43.47 1.10 0.00	36.80 0.80 -1.43	28.40 0.33 -0.26
JENNISON___2 23626	24.92 0.10 -0.26	23.48 0.09 -0.26	23.28 0.02 0.00	22.80 0.05 0.00	23.38 0.09 -0.26	24.56 0.12 -0.26	33.48 0.46 -0.26	43.26 1.22 0.00	43.72 1.19 0.00	45.98 1.25 0.00	46.50 1.35 0.00	46.59 1.40 0.00	46.03 1.30 0.00	46.07 1.34 0.00	45.67 1.29 0.00	45.36 1.24 0.00	44.85 1.14 0.00	43.48 1.10 0.00	43.24 1.05 0.00	43.07 0.97 0.00	43.32 1.02 0.00	43.39 1.02 0.00	36.73 0.73 -1.43	28.35 0.28 -0.26
KENSICO___ 23655	27.02 1.89 -0.57	25.41 1.71 -0.57	24.71 1.67 0.22	24.15 1.62 0.22	25.30 1.70 -0.57	26.59 1.84 -0.57	36.11 2.78 -0.57	46.12 4.08 0.00	46.70 4.17 0.00	49.20 4.47 0.00	49.76 4.61 0.00	49.84 4.65 0.00	49.20 4.47 0.00	49.25 4.52 0.00	48.86 4.48 0.00	48.58 4.46 0.00	48.08 4.37 0.00	46.75 4.37 0.00	46.62 4.43 0.00	46.48 4.38 0.00	46.66 4.36 0.00	46.61 4.24 0.00	42.28 3.49 -4.22	30.72 2.34 -0.57
KIAC_JFK_AIRPORT 23541	27.32 2.19 -0.57	25.67 1.97 -0.57	24.97 1.93 0.22	24.40 1.87 0.22	25.56 1.96 -0.57	26.93 2.18 -0.57	36.70 3.37 -0.57	47.04 5.00 0.00	47.80 5.27 0.00	50.41 5.68 0.00	51.02 5.87 0.00	51.11 5.92 0.00	50.46 5.73 0.00	50.46 5.73 0.00	50.10 5.72 0.00	49.81 5.69 0.00	49.26 5.55 0.00	47.89 5.51 0.00	47.76 5.57 0.00	47.57 5.47 0.00	47.76 5.46 0.00	47.54 5.17 0.00	43.05 4.25 -4.23	31.16 2.78 -0.57
KINTIGH___ 23543	22.32 -2.24 0.00	21.05 -2.08 0.00	21.17 -2.09 0.00	20.79 -1.96 0.00	21.12 -1.91 0.00	21.98 -2.20 0.00	29.62 -3.14 0.00	37.50 -4.54 0.00	37.72 -4.81 0.00	39.41 -5.32 0.00	39.96 -5.19 0.00	40.08 -5.11 0.00	39.63 -5.10 0.00	39.63 -5.10 0.00	39.23 -5.15 0.00	39.05 -5.07 0.00	38.60 -5.11 0.00	37.17 -5.21 0.00	36.71 -5.48 0.00	36.67 -5.43 0.00	36.84 -5.46 0.00	36.95 -5.42 0.00	31.03 -4.05 -0.51	24.92 -2.89 0.00
LEDERLE___ 23769	26.94 1.82 -0.56	25.31 1.62 -0.56	24.63 1.58 0.21	24.09 1.55 0.21	25.20 1.61 -0.56	26.51 1.77 -0.56	36.04 2.72 -0.56	46.16 4.12 0.00	46.83 4.30 0.00	49.34 4.61 0.00	49.89 4.74 0.00	49.98 4.79 0.00	49.34 4.61 0.00	49.38 4.65 0.00	49.00 4.62 0.00	48.71 4.59 0.00	48.21 4.50 0.00	46.83 4.45 0.00	46.66 4.47 0.00	46.52 4.42 0.00	46.74 4.44 0.00	46.69 4.32 0.00	42.21 3.53 -4.11	30.68 2.31 -0.56
LINDEN COGEN___ 23786	27.05 1.92 -0.57	25.41 1.71 -0.57	24.69 1.65 0.22	24.15 1.62 0.22	25.28 1.68 -0.57	26.64 1.89 -0.57	36.18 2.85 -0.57	46.20 4.16 0.00	46.87 4.34 0.00	49.38 4.65 0.00	49.98 4.83 0.00	50.03 4.84 0.00	49.29 4.56 0.00	49.29 4.56 0.00	48.95 4.57 0.00	48.66 4.54 0.00	48.12 4.41 0.00	46.83 4.45 0.00	46.70 4.51 0.00	46.56 4.46 0.00	46.83 4.53 0.00	46.73 4.36 0.00	42.50 3.70 -4.23	30.80 2.42 -0.57
LIPA_MISC_IPP 23656	39.83 2.41 -12.86	40.84 2.15 -15.56	37.98 2.09 -12.63	35.04 2.05 -10.24	37.74 2.12 -12.59	37.08 2.32 -10.58	39.64 3.41 -3.47	46.16 4.12 0.00	47.04 4.51 0.00	49.74 5.01 0.00	50.34 5.19 0.00	50.48 5.29 0.00	49.83 5.10 0.00	49.78 5.05 0.00	49.48 5.10 0.00	49.24 5.12 0.00	48.78 5.07 0.00	48.32 5.13 -0.81	47.84 5.19 -0.46	47.71 5.09 -0.52	49.54 5.16 -2.08	49.51 5.04 -2.10	44.30 4.15 -5.58	42.14 2.86 -11.47
LITTLE FALLS___HYD 24013	25.62 1.30 0.24	24.07 1.18 0.24	24.40 1.14 0.00	23.86 1.11 0.00	23.96 1.17 0.24	25.25 1.31 0.24	34.58 2.06 0.24	45.45 3.41 0.00	45.85 3.32 0.00	48.31 3.58 0.00	48.81 3.66 0.00	48.90 3.71 0.00	48.31 3.58 0.00	48.31 3.58 0.00	47.89 3.51 0.00	47.52 3.40 0.00	46.99 3.28 0.00	45.52 3.14 0.00	45.23 3.04 0.00	45.09 2.99 0.00	45.43 3.13 0.00	45.42 3.05 0.00	36.99 2.42 0.00	29.29 1.72 0.24
LONG LAKE_PHOENIX 24014	23.82 -0.74 0.00	22.41 -0.72 0.00	22.52 -0.74 0.00	22.04 -0.71 0.00	22.34 -0.69 0.00	23.45 -0.73 0.00	31.94 -0.82 0.00	41.28 -0.76 0.00	41.64 -0.89 0.00	43.79 -0.94 0.00	44.29 -0.86 0.00	44.33 -0.86 0.00	43.88 -0.85 0.00	43.88 -0.85 0.00	43.49 -0.89 0.00	43.19 -0.93 0.00	42.79 -0.92 0.00	41.41 -0.97 0.00	41.18 -1.01 0.00	41.05 -1.05 0.00	41.24 -1.06 0.00	41.31 -1.06 0.00	34.06 -0.83 -0.32	27.06 -0.75 0.00
LOVETT___3 23632	26.81 1.69 -0.56	25.22 1.53 -0.56	24.54 1.49 0.21	24.00 1.46 0.21	25.11 1.52 -0.56	26.38 1.64 -0.56	35.84 2.52 -0.56	45.78 3.74 0.00	46.36 3.83 0.00	48.85 4.12 0.00	49.39 4.24 0.00	49.48 4.29 0.00	48.85 4.12 0.00	48.85 4.12 0.00	48.51 4.13 0.00	48.18 4.06 0.00	47.73 4.02 0.00	46.36 3.98 0.00	46.24 4.05 0.00	46.10 4.00 0.00	46.28 3.98 0.00	46.23 3.86 0.00	41.87 3.18 -4.12	30.48 2.11 -0.56
LOVETT___4 23642	26.89 1.77 -0.56	25.29 1.60 -0.56	24.61 1.56 0.21	24.06 1.52 0.21	25.18 1.59 -0.56	26.48 1.74 -0.56	36.01 2.69 -0.56	45.95 3.91 0.00	46.57 4.04 0.00	49.07 4.34 0.00	49.62 4.47 0.00	49.71 4.52 0.00	49.07 4.34 0.00	49.11 4.38 0.00	48.73 4.35 0.00	48.44 4.32 0.00	47.95 4.24 0.00	46.62 4.24 0.00	46.45 4.26 0.00	46.31 4.21 0.00	46.49 4.19 0.00	46.48 4.11 0.00	42.04 3.35 -4.12	30.59 2.22 -0.56

LOVETT___5 23593	26.89 1.77 -0.56	25.29 1.60 -0.56	24.61 1.56 0.21	24.06 1.52 0.21	25.18 1.59 -0.56	26.48 1.74 -0.56	36.01 2.69 -0.56	45.95 3.91 0.00	46.57 4.04 0.00	49.07 4.34 0.00	49.62 4.47 0.00	49.71 4.52 0.00	49.07 4.34 0.00	49.11 4.38 0.00	48.73 4.35 0.00	48.44 4.32 0.00	47.95 4.24 0.00	46.62 4.24 0.00	46.45 4.26 0.00	46.31 4.21 0.00	46.49 4.19 0.00	46.48 4.11 0.00	42.04 3.35 -4.12	30.59 2.22 -0.56
LOWER RAQUET___HYD 24057	23.77 -0.69 0.10	22.41 -0.62 0.10	22.68 -0.58 0.00	22.14 -0.61 0.00	22.26 -0.67 0.10	23.43 -0.65 0.10	31.64 -1.02 0.10	40.27 -1.77 0.00	40.91 -1.62 0.00	42.99 -1.74 0.00	43.34 -1.81 0.00	43.34 -1.85 0.00	42.99 -1.74 0.00	42.99 -1.74 0.00	42.65 -1.73 0.00	42.40 -1.72 0.00	42.05 -1.66 0.00	40.77 -1.61 0.00	40.63 -1.56 0.00	40.63 -1.47 0.00	40.95 -1.35 0.00	41.01 -1.36 0.00	33.33 -1.24 0.00	27.05 -0.67 0.09
LOWER___HUDSON 24059	27.86 1.89 -1.41	26.34 1.80 -1.41	25.17 1.72 -0.19	24.62 1.68 -0.19	26.21 1.77 -1.41	27.45 1.86 -1.41	36.79 2.62 -1.41	45.49 3.45 0.00	45.59 3.06 0.00	47.95 3.22 0.00	48.49 3.34 0.00	48.53 3.34 0.00	47.91 3.18 0.00	47.91 3.18 0.00	47.53 3.15 0.00	47.21 3.09 0.00	46.77 3.06 0.00	45.43 3.05 0.00	45.31 3.12 0.00	45.30 3.20 0.00	45.13 2.83 0.00	45.12 2.75 0.00	42.38 2.45 -5.36	31.25 2.03 -1.41
MEDINA___POWER 24015	23.19 -1.45 -0.08	22.01 -1.20 -0.08	22.00 -1.26 0.00	21.57 -1.18 0.00	22.00 -1.11 -0.08	22.83 -1.43 -0.08	30.97 -1.87 -0.08	40.11 -1.93 0.00	40.28 -2.25 0.00	42.31 -2.42 0.00	42.94 -2.21 0.00	43.07 -2.12 0.00	42.54 -2.19 0.00	42.58 -2.15 0.00	42.12 -2.26 0.00	41.83 -2.29 0.00	41.04 -2.67 0.00	39.33 -3.05 0.00	38.81 -3.38 0.00	38.82 -3.28 0.00	39.08 -3.22 0.00	39.15 -3.22 0.00	32.85 -2.39 -0.67	25.97 -1.92 -0.08
MILLIKEN___1 23584	23.67 -0.96 -0.07	22.27 -0.93 -0.07	22.26 -1.00 0.00	21.82 -0.93 0.00	22.20 -0.90 -0.07	23.33 -0.92 -0.07	31.98 -0.85 -0.07	41.37 -0.67 0.00	41.64 -0.89 0.00	43.84 -0.89 0.00	44.38 -0.77 0.00	44.47 -0.72 0.00	43.97 -0.76 0.00	43.97 -0.76 0.00	43.54 -0.84 0.00	43.24 -0.88 0.00	42.79 -0.92 0.00	41.36 -1.02 0.00	41.01 -1.18 0.00	40.84 -1.26 0.00	41.03 -1.27 0.00	41.18 -1.19 0.00	34.16 -1.11 -0.70	26.81 -1.08 -0.08
MILLIKEN___2 23585	23.55 -1.08 -0.07	22.16 -1.04 -0.07	22.14 -1.12 0.00	21.73 -1.02 0.00	22.09 -1.01 -0.07	23.21 -1.04 -0.07	31.81 -1.02 -0.07	41.16 -0.88 0.00	41.42 -1.11 0.00	43.61 -1.12 0.00	44.16 -0.99 0.00	44.24 -0.95 0.00	43.75 -0.98 0.00	43.75 -0.98 0.00	43.31 -1.07 0.00	43.02 -1.10 0.00	42.57 -1.14 0.00	41.15 -1.23 0.00	40.80 -1.39 0.00	40.63 -1.47 0.00	40.82 -1.48 0.00	40.97 -1.40 0.00	33.99 -1.28 -0.70	26.67 -1.22 -0.08
MILLIKEN___DIESEL 23629	23.67 -0.96 -0.07	22.27 -0.93 -0.07	22.26 -1.00 0.00	21.82 -0.93 0.00	22.20 -0.90 -0.07	23.33 -0.92 -0.07	31.98 -0.85 -0.07	41.37 -0.67 0.00	41.64 -0.89 0.00	43.84 -0.89 0.00	44.38 -0.77 0.00	44.47 -0.72 0.00	43.97 -0.76 0.00	43.97 -0.76 0.00	43.54 -0.84 0.00	43.24 -0.88 0.00	42.79 -0.92 0.00	41.36 -1.02 0.00	41.01 -1.18 0.00	40.84 -1.26 0.00	41.03 -1.27 0.00	41.18 -1.19 0.00	34.16 -1.11 -0.70	26.81 -1.08 -0.08
MONGAUP___HYD 23641	27.40 2.28 -0.56	25.75 2.06 -0.56	25.06 2.00 0.20	24.51 1.96 0.20	25.64 2.05 -0.56	26.99 2.25 -0.56	36.82 3.50 -0.56	47.46 5.42 0.00	48.19 5.66 0.00	50.81 6.08 0.00	51.43 6.28 0.00	51.52 6.33 0.00	50.90 6.17 0.00	50.90 6.17 0.00	50.50 6.12 0.00	50.21 6.09 0.00	49.70 5.99 0.00	48.23 5.85 0.00	48.05 5.86 0.00	47.91 5.81 0.00	48.18 5.88 0.00	48.09 5.72 0.00	43.27 4.60 -4.10	31.40 3.03 -0.56
MONTAUK___DIESEL 23721	40.71 3.29 -12.86	41.63 2.94 -15.56	38.73 2.84 -12.63	35.74 2.75 -10.24	38.48 2.86 -12.59	37.90 3.14 -10.58	40.98 4.75 -3.47	48.09 6.05 0.00	49.17 6.64 0.00	52.02 7.29 0.00	52.73 7.58 0.00	52.87 7.68 0.00	52.20 7.47 0.00	52.16 7.43 0.00	51.84 7.46 0.00	51.58 7.46 0.00	51.10 7.39 0.00	50.52 7.33 -0.81	50.03 7.38 -0.46	49.90 7.28 -0.52	51.83 7.45 -2.08	51.72 7.25 -2.10	45.92 5.77 -5.58	43.26 3.98 -11.47
N SALMON___HYD 24042	24.07 -0.39 0.10	22.68 -0.35 0.10	22.96 -0.30 0.00	22.41 -0.34 0.00	22.52 -0.41 0.10	23.72 -0.36 0.10	32.07 -0.59 0.10	40.74 -1.30 0.00	41.38 -1.15 0.00	43.48 -1.25 0.00	43.84 -1.31 0.00	43.83 -1.36 0.00	43.48 -1.25 0.00	43.48 -1.25 0.00	43.14 -1.24 0.00	42.88 -1.24 0.00	42.53 -1.18 0.00	41.62 -0.76 0.00	41.47 -0.72 0.00	41.43 -0.67 0.00	41.71 -0.59 0.00	41.82 -0.55 0.00	33.89 -0.55 0.13	27.59 -0.22 0.00
N.E._GEN_SANDY PD 24062	29.10 1.69 -2.85	25.75 1.62 -1.00	25.82 1.56 -1.00	25.27 1.52 -1.00	25.64 1.61 -1.00	26.85 1.67 -1.00	36.05 2.29 -1.00	45.11 3.07 0.00	45.42 2.89 0.00	47.82 3.09 0.00	48.31 3.16 0.00	48.35 3.16 0.00	47.77 3.04 0.00	47.77 3.04 0.00	47.40 3.02 0.00	47.12 3.00 0.00	46.64 2.93 0.00	45.35 2.97 0.00	45.19 3.00 0.00	45.09 2.99 0.00	45.18 2.88 0.00	45.17 2.80 0.00	42.02 2.45 -5.00	30.76 1.95 -1.00
NARROWS_GT1_1 24228	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_2 24229	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_3 24230	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_4 24231	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_5 24232	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40

NARROWS_GT1_6 24233	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_7 24234	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_8 24235	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT1_GRP 23726	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_1 24236	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_2 24237	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_3 24238	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_4 24239	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_5 24240	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_6 24241	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_7 24242	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_8 24243	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NARROWS_GT2_GRP 23741	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40
NEG CAPITAL___MECHNVIL 23645	28.10 2.11 -1.43	26.57 2.01 -1.43	25.40 1.93 -0.21	24.85 1.89 -0.21	26.42 1.96 -1.43	27.69 2.08 -1.43	37.14 2.95 -1.43	45.99 3.95 0.00	46.02 3.49 0.00	48.35 3.62 0.00	48.90 3.75 0.00	48.94 3.75 0.00	48.31 3.58 0.00	48.31 3.58 0.00	47.93 3.55 0.00	47.61 3.49 0.00	47.12 3.41 0.00	45.77 3.39 0.00	45.65 3.46 0.00	45.68 3.58 0.00	45.39 3.09 0.00	45.34 2.97 0.00	42.61 2.66 -5.38	31.44 2.20 -1.43
NEG CENTRAL_HIGH_ACRES 23767	23.09 -1.47 0.00	21.74 -1.39 0.00	21.84 -1.42 0.00	21.48 -1.27 0.00	21.79 -1.24 0.00	22.75 -1.43 0.00	30.89 -1.87 0.00	39.48 -2.56 0.00	39.77 -2.76 0.00	41.73 -3.00 0.00	42.31 -2.84 0.00	42.39 -2.80 0.00	41.96 -2.77 0.00	41.96 -2.77 0.00	41.54 -2.84 0.00	41.30 -2.82 0.00	40.87 -2.84 0.00	39.46 -2.92 0.00	39.03 -3.16 0.00	38.90 -3.20 0.00	39.08 -3.22 0.00	39.23 -3.14 0.00	32.58 -2.45 -0.46	25.95 -1.86 0.00
NEG CENTRAL___INDECK 23768	23.12 -1.52 -0.08	21.78 -1.43 -0.08	21.82 -1.44 0.00	21.43 -1.32 0.00	21.87 -1.24 -0.08	22.81 -1.45 -0.08	31.01 -1.83 -0.08	39.14 -2.90 0.00	37.72 -4.81 0.00	39.36 -5.37 0.00	39.96 -5.19 0.00	40.13 -5.06 0.00	39.68 -5.05 0.00	39.68 -5.05 0.00	39.50 -4.88 0.00	39.27 -4.85 0.00	38.81 -4.90 0.00	37.38 -5.00 0.00	36.92 -5.27 0.00	36.79 -5.31 0.00	36.93 -5.37 0.00	38.77 -3.60 0.00	32.40 -2.87 -0.70	25.83 -2.06 -0.08

NEG CENTRAL___SENECA 23627	23.28 -1.28 0.00	21.90 -1.23 0.00	22.00 -1.26 0.00	21.68 -1.07 0.00	21.88 -1.15 0.00	22.95 -1.23 0.00	31.22 -1.54 0.00	40.11 -1.93 0.00	40.40 -2.13 0.00	42.45 -2.28 0.00	42.98 -2.17 0.00	43.11 -2.08 0.00	42.63 -2.10 0.00	42.63 -2.10 0.00	42.21 -2.17 0.00	41.96 -2.16 0.00	41.52 -2.19 0.00	40.13 -2.25 0.00	39.74 -2.45 0.00	39.62 -2.48 0.00	39.80 -2.50 0.00	39.95 -2.42 0.00	33.14 -2.01 -0.58	26.20 -1.61 0.00
NEG CENTRAL___STATE_STREET 24147	23.85 -0.71 0.00	22.44 -0.69 0.00	22.52 -0.74 0.00	22.09 -0.66 0.00	22.39 -0.64 0.00	23.50 -0.68 0.00	32.20 -0.56 0.00	41.75 -0.29 0.00	42.02 -0.51 0.00	44.24 -0.49 0.00	44.79 -0.36 0.00	44.92 -0.27 0.00	44.42 -0.31 0.00	44.42 -0.31 0.00	43.94 -0.44 0.00	43.68 -0.44 0.00	43.19 -0.52 0.00	41.74 -0.64 0.00	41.39 -0.80 0.00	41.22 -0.88 0.00	41.41 -0.89 0.00	41.56 -0.81 0.00	34.24 -0.83 -0.50	27.03 -0.78 0.00
NEG NORTH_FLCN_SEA 23793	24.51 -0.05 0.00	23.13 0.00 0.00	23.33 0.00 -0.07	22.80 -0.02 -0.07	23.01 -0.02 0.00	24.13 -0.05 0.00	32.50 -0.26 0.00	41.45 -0.59 0.00	41.93 -0.60 0.00	44.10 -0.63 0.00	44.47 -0.68 0.00	44.51 -0.68 0.00	44.06 -0.67 0.00	44.06 -0.67 0.00	43.76 -0.62 0.00	43.50 -0.62 0.00	43.14 -0.57 0.00	41.79 -0.59 0.00	41.64 -0.55 0.00	41.59 -0.51 0.00	41.79 -0.51 0.00	41.90 -0.47 0.00	33.91 -0.41 0.25	27.67 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	24.46 -0.10 0.00	23.06 -0.07 0.00	23.26 -0.05 -0.05	22.75 -0.05 -0.05	22.94 -0.09 0.00	24.08 -0.10 0.00	32.43 -0.33 0.00	41.37 -0.67 0.00	41.93 -0.60 0.00	44.06 -0.67 0.00	44.43 -0.72 0.00	44.47 -0.72 0.00	44.06 -0.67 0.00	44.06 -0.67 0.00	43.71 -0.67 0.00	43.50 -0.62 0.00	43.10 -0.61 0.00	41.70 -0.68 0.00	41.56 -0.63 0.00	41.55 -0.55 0.00	41.79 -0.51 0.00	41.86 -0.51 0.00	33.96 -0.45 0.16	27.64 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	24.63 0.07 0.00	23.22 0.09 0.00	23.45 0.12 -0.07	22.91 0.09 -0.07	23.10 0.07 0.00	24.25 0.07 0.00	32.69 -0.07 0.00	41.70 -0.34 0.00	42.23 -0.30 0.00	44.37 -0.36 0.00	44.74 -0.41 0.00	44.78 -0.41 0.00	44.37 -0.36 0.00	44.37 -0.36 0.00	44.02 -0.36 0.00	43.77 -0.35 0.00	43.40 -0.31 0.00	42.04 -0.34 0.00	41.89 -0.30 0.00	41.85 -0.25 0.00	42.09 -0.21 0.00	42.16 -0.21 0.00	34.12 -0.21 0.24	27.84 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	24.63 0.07 0.00	23.22 0.09 0.00	23.45 0.12 -0.07	22.91 0.09 -0.07	23.10 0.07 0.00	24.25 0.07 0.00	32.69 -0.07 0.00	41.70 -0.34 0.00	42.23 -0.30 0.00	44.37 -0.36 0.00	44.74 -0.41 0.00	44.78 -0.41 0.00	44.37 -0.36 0.00	44.37 -0.36 0.00	44.02 -0.36 0.00	43.77 -0.35 0.00	43.40 -0.31 0.00	42.04 -0.34 0.00	41.89 -0.30 0.00	41.85 -0.25 0.00	42.09 -0.21 0.00	42.16 -0.21 0.00	34.12 -0.21 0.24	27.84 0.03 0.00
NEG NORTH___PLATTSBURG 23628	24.63 0.07 0.00	23.22 0.09 0.00	23.45 0.12 -0.07	22.91 0.09 -0.07	23.10 0.07 0.00	24.25 0.07 0.00	32.69 -0.07 0.00	41.70 -0.34 0.00	42.23 -0.30 0.00	44.37 -0.36 0.00	44.74 -0.41 0.00	44.78 -0.41 0.00	44.37 -0.36 0.00	44.37 -0.36 0.00	44.02 -0.36 0.00	43.77 -0.35 0.00	43.40 -0.31 0.00	42.04 -0.34 0.00	41.89 -0.30 0.00	41.85 -0.25 0.00	42.09 -0.21 0.00	42.16 -0.21 0.00	34.12 -0.21 0.24	27.84 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	22.47 -2.09 0.00	21.26 -1.87 0.00	21.38 -1.88 0.00	20.98 -1.77 0.00	21.33 -1.70 0.00	22.10 -2.08 0.00	29.75 -3.01 0.00	37.58 -4.46 0.00	37.68 -4.85 0.00	39.36 -5.37 0.00	39.91 -5.24 0.00	40.08 -5.11 0.00	39.59 -5.14 0.00	39.63 -5.10 0.00	39.19 -5.19 0.00	38.96 -5.16 0.00	38.55 -5.16 0.00	37.00 -5.38 0.00	36.49 -5.70 0.00	36.46 -5.64 0.00	36.67 -5.63 0.00	36.78 -5.59 0.00	31.06 -4.08 -0.57	24.97 -2.84 0.00
NEG WEST___LANCASTR 23811	22.82 -1.74 0.00	21.63 -1.50 0.00	21.73 -1.53 0.00	21.32 -1.43 0.00	21.67 -1.36 0.00	22.44 -1.74 0.00	30.30 -2.46 0.00	38.72 -3.32 0.00	38.83 -3.70 0.00	40.66 -4.07 0.00	41.22 -3.93 0.00	41.39 -3.80 0.00	40.88 -3.85 0.00	40.88 -3.85 0.00	40.47 -3.91 0.00	40.19 -3.93 0.00	39.78 -3.93 0.00	38.10 -4.28 0.00	37.59 -4.60 0.00	37.59 -4.51 0.00	37.82 -4.48 0.00	37.88 -4.49 0.00	31.95 -3.25 -0.63	25.57 -2.31 -0.07
NEG_PENN_ALLEGHNY 23528	24.14 -0.61 -0.19	22.74 -0.58 -0.19	22.63 -0.63 0.00	22.16 -0.59 0.00	22.67 -0.55 -0.19	23.77 -0.60 -0.19	32.33 -0.62 -0.19	41.37 -0.67 0.00	41.85 -0.68 0.00	44.01 -0.72 0.00	44.47 -0.68 0.00	44.51 -0.68 0.00	44.01 -0.72 0.00	44.06 -0.67 0.00	43.67 -0.71 0.00	43.41 -0.71 0.00	42.97 -0.74 0.00	41.66 -0.72 0.00	41.43 -0.76 0.00	41.30 -0.80 0.00	41.54 -0.76 0.00	41.61 -0.76 0.00	35.31 -0.66 -1.40	27.25 -0.75 -0.19
NEPA___ENERGY 23901	21.74 -2.92 -0.10	20.62 -2.61 -0.10	20.56 -2.70 0.00	20.16 -2.59 0.00	20.57 -2.56 -0.10	21.45 -2.83 -0.10	29.39 -3.47 -0.10	37.58 -4.46 0.00	38.06 -4.47 0.00	39.94 -4.79 0.00	40.45 -4.70 0.00	40.58 -4.61 0.00	40.08 -4.65 0.00	40.12 -4.61 0.00	39.81 -4.57 0.00	39.53 -4.59 0.00	39.12 -4.59 0.00	37.80 -4.58 0.00	37.46 -4.73 0.00	37.38 -4.72 0.00	37.65 -4.65 0.00	37.71 -4.66 0.00	31.41 -4.01 -0.85	24.38 -3.53 -0.10
NEVERSINK___HYD 23608	26.31 1.23 -0.52	24.76 1.11 -0.52	24.20 1.07 0.13	23.67 1.05 0.13	24.66 1.11 -0.52	25.91 1.21 -0.52	34.79 1.51 -0.52	44.44 2.40 0.00	45.04 2.51 0.00	47.46 2.73 0.00	47.95 2.80 0.00	48.04 2.85 0.00	47.46 2.73 0.00	47.46 2.73 0.00	47.09 2.71 0.00	46.81 2.69 0.00	46.33 2.62 0.00	45.01 2.63 0.00	44.85 2.66 0.00	44.67 2.57 0.00	44.92 2.62 0.00	44.91 2.54 0.00	40.27 2.07 -3.63	29.92 1.59 -0.52
NIAGARA___ 23760	22.52 -2.04 0.00	21.26 -1.87 0.00	21.38 -1.88 0.00	21.00 -1.75 0.00	21.33 -1.70 0.00	22.12 -2.06 0.00	29.75 -3.01 0.00	37.50 -4.54 0.00	37.64 -4.89 0.00	39.23 -5.50 0.00	39.82 -5.33 0.00	39.95 -5.24 0.00	39.50 -5.23 0.00	39.50 -5.23 0.00	39.10 -5.28 0.00	38.87 -5.25 0.00	38.46 -5.25 0.00	36.96 -5.42 0.00	36.45 -5.74 0.00	36.42 -5.68 0.00	36.67 -5.63 0.00	36.73 -5.64 0.00	31.02 -4.11 -0.56	25.00 -2.81 0.00
NINE_MILE_1 23575	23.55 -1.01 0.00	22.16 -0.97 0.00	22.28 -0.98 0.00	21.79 -0.96 0.00	22.09 -0.94 0.00	23.19 -0.99 0.00	31.48 -1.28 0.00	40.40 -1.64 0.00	40.79 -1.74 0.00	42.90 -1.83 0.00	43.34 -1.81 0.00	43.38 -1.81 0.00	42.94 -1.79 0.00	42.94 -1.79 0.00	42.56 -1.82 0.00	42.31 -1.81 0.00	41.92 -1.79 0.00	40.60 -1.78 0.00	40.38 -1.81 0.00	40.25 -1.85 0.00	40.44 -1.86 0.00	40.55 -1.82 0.00	33.38 -1.45 -0.26	26.61 -1.20 0.00
NINE_MILE_2 23744	23.50 -1.06 0.00	22.14 -0.99 0.00	22.24 -1.02 0.00	21.77 -0.98 0.00	22.06 -0.97 0.00	23.14 -1.04 0.00	31.42 -1.34 0.00	40.32 -1.72 0.00	40.70 -1.83 0.00	42.81 -1.92 0.00	43.25 -1.90 0.00	43.29 -1.90 0.00	42.85 -1.88 0.00	42.85 -1.88 0.00	42.47 -1.91 0.00	42.22 -1.90 0.00	41.83 -1.88 0.00	40.52 -1.86 0.00	40.29 -1.90 0.00	40.16 -1.94 0.00	40.35 -1.95 0.00	40.46 -1.91 0.00	33.31 -1.52 -0.26	26.56 -1.25 0.00
NM CAPITAL___NUG 23643	27.86 1.89 -1.41	26.34 1.80 -1.41	25.17 1.72 -0.19	24.62 1.68 -0.19	26.21 1.77 -1.41	27.45 1.86 -1.41	36.79 2.62 -1.41	45.49 3.45 0.00	45.59 3.06 0.00	47.95 3.22 0.00	48.49 3.34 0.00	48.53 3.34 0.00	47.91 3.18 0.00	47.91 3.18 0.00	47.53 3.15 0.00	47.21 3.09 0.00	46.77 3.06 0.00	45.43 3.05 0.00	45.31 3.12 0.00	45.30 3.20 0.00	45.13 2.83 0.00	45.12 2.75 0.00	42.38 2.45 -5.36	31.25 2.03 -1.41

NM CENTRAL___NUG 23634	23.87 -0.69 0.00	22.44 -0.69 0.00	22.54 -0.72 0.00	22.07 -0.68 0.00	22.34 -0.69 0.00	23.50 -0.68 0.00	32.07 -0.69 0.00	41.37 -0.67 0.00	41.76 -0.77 0.00	43.92 -0.81 0.00	44.43 -0.72 0.00	44.47 -0.72 0.00	44.01 -0.72 0.00	44.01 -0.72 0.00	43.63 -0.75 0.00	43.33 -0.79 0.00	42.88 -0.83 0.00	41.53 -0.85 0.00	41.26 -0.93 0.00	41.13 -0.97 0.00	41.37 -0.93 0.00	41.44 -0.93 0.00	34.04 -0.80 -0.27	27.06 -0.75 0.00
NM MOHAWK___NUG 23633	24.44 0.12 0.24	22.98 0.09 0.24	23.35 0.09 0.00	22.84 0.09 0.00	22.88 0.09 0.24	24.06 0.12 0.24	32.72 0.20 0.24	42.33 0.29 0.00	42.79 0.26 0.00	45.00 0.27 0.00	45.42 0.27 0.00	45.46 0.27 0.00	45.00 0.27 0.00	45.00 0.27 0.00	44.65 0.27 0.00	44.38 0.26 0.00	43.97 0.26 0.00	42.63 0.25 0.00	42.44 0.25 0.00	42.35 0.25 0.00	42.55 0.25 0.00	42.58 0.21 0.00	34.78 0.21 0.00	27.71 0.14 0.24
NM NORTH___NUG 24055	24.35 -0.12 0.09	22.95 -0.09 0.09	23.21 -0.05 0.00	22.68 -0.07 0.00	22.80 -0.14 0.09	23.94 -0.15 0.09	32.28 -0.39 0.09	41.16 -0.88 0.00	41.76 -0.77 0.00	43.92 -0.81 0.00	44.25 -0.90 0.00	44.29 -0.90 0.00	43.88 -0.85 0.00	43.88 -0.85 0.00	43.58 -0.80 0.00	43.33 -0.79 0.00	42.97 -0.74 0.00	41.62 -0.76 0.00	41.47 -0.72 0.00	41.47 -0.63 0.00	41.75 -0.55 0.00	41.86 -0.51 0.00	33.97 -0.52 0.08	27.58 -0.14 0.09
NM WEST___NUG 23774	22.64 -1.92 0.00	21.40 -1.73 0.00	21.52 -1.74 0.00	21.11 -1.64 0.00	21.44 -1.59 0.00	22.25 -1.93 0.00	29.91 -2.85 0.00	37.75 -4.29 0.00	37.85 -4.68 0.00	39.50 -5.23 0.00	40.05 -5.10 0.00	40.22 -4.97 0.00	39.72 -5.01 0.00	39.76 -4.97 0.00	39.32 -5.06 0.00	39.09 -5.03 0.00	38.68 -5.03 0.00	37.12 -5.26 0.00	36.62 -5.57 0.00	36.58 -5.52 0.00	36.84 -5.46 0.00	36.90 -5.47 0.00	31.21 -3.94 -0.58	25.17 -2.64 0.00
NM_ST_REGIS___HYD 24053	23.87 -0.59 0.10	22.50 -0.53 0.10	22.75 -0.51 0.00	22.23 -0.52 0.00	22.33 -0.60 0.10	23.50 -0.58 0.10	31.78 -0.88 0.10	40.44 -1.60 0.00	41.08 -1.45 0.00	43.16 -1.57 0.00	43.52 -1.63 0.00	43.52 -1.67 0.00	43.16 -1.57 0.00	43.12 -1.61 0.00	42.83 -1.55 0.00	42.53 -1.59 0.00	42.22 -1.49 0.00	41.02 -1.36 0.00	40.88 -1.31 0.00	40.84 -1.26 0.00	41.16 -1.14 0.00	41.27 -1.10 0.00	33.53 -1.04 0.00	27.20 -0.53 0.08
NORTHPORT___1 23551	39.58 2.16 -12.86	40.63 1.94 -15.56	37.80 1.91 -12.63	34.86 1.87 -10.24	37.55 1.93 -12.59	36.89 2.13 -10.58	39.37 3.14 -3.47	45.74 3.70 0.00	46.57 4.04 0.00	49.16 4.43 0.00	49.71 4.56 0.00	49.80 4.61 0.00	49.20 4.47 0.00	49.16 4.43 0.00	48.86 4.48 0.00	48.62 4.50 0.00	48.17 4.46 0.00	47.72 4.53 0.00	47.29 4.64 -0.46	47.17 4.55 -0.52	48.95 4.57 -2.08	48.92 4.45 -2.10	43.81 3.66 -5.58	41.84 2.56 -11.47
NORTHPORT___2 23552	39.56 2.14 -12.86	40.61 1.92 -15.56	37.77 1.88 -12.63	34.83 1.84 -10.24	37.53 1.91 -12.59	36.84 2.08 -10.58	39.34 3.11 -3.47	45.57 3.53 0.00	46.36 3.83 0.00	48.93 4.20 0.00	49.48 4.33 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.44 4.32 0.00	47.99 4.28 0.00	47.56 4.37 -0.81	47.08 4.43 -0.46	47.00 4.38 -0.52	48.78 4.40 -2.08	48.71 4.24 -2.10	43.71 3.56 -5.58	41.78 2.50 -11.47
NORTHPORT___3 23553	39.63 2.21 -12.86	40.84 2.15 -15.56	38.10 2.21 -12.63	35.15 2.16 -10.24	37.88 2.26 -12.59	37.08 2.32 -10.58	39.47 3.24 -3.47	45.70 3.66 0.00	46.40 3.87 0.00	48.93 4.20 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.40 4.28 0.00	47.95 4.24 0.00	47.64 4.45 -0.81	47.21 4.56 -0.46	47.04 4.42 -0.52	48.82 4.44 -2.08	48.79 4.32 -2.10	43.78 3.63 -5.58	41.76 2.48 -11.47
NORTHPORT___4 23650	39.68 2.26 -12.86	40.84 2.15 -15.56	38.10 2.21 -12.63	35.15 2.16 -10.24	37.88 2.26 -12.59	37.11 2.35 -10.58	39.54 3.31 -3.47	45.70 3.66 0.00	46.40 3.87 0.00	48.93 4.20 0.00	49.48 4.33 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.40 4.28 0.00	47.95 4.24 0.00	47.64 4.45 -0.81	47.21 4.56 -0.46	47.04 4.42 -0.52	48.82 4.44 -2.08	48.79 4.32 -2.10	43.78 3.63 -5.58	41.78 2.50 -11.47
NORTHPORT___IC 23718	39.58 2.16 -12.86	40.63 1.94 -15.56	37.80 1.91 -12.63	34.86 1.87 -10.24	37.55 1.93 -12.59	36.89 2.13 -10.58	39.37 3.14 -3.47	45.74 3.70 0.00	46.57 4.04 0.00	49.16 4.43 0.00	49.71 4.56 0.00	49.80 4.61 0.00	49.20 4.47 0.00	49.16 4.43 0.00	48.86 4.48 0.00	48.62 4.50 0.00	48.17 4.46 0.00	47.72 4.53 -0.81	47.29 4.64 -0.46	47.17 4.55 -0.52	48.95 4.57 -2.08	48.92 4.45 -2.10	43.81 3.66 -5.58	41.84 2.56 -11.47
NSINS_S_GLNS_FALLS 23858	28.61 2.53 -1.52	27.10 2.45 -1.52	25.91 2.37 -0.28	25.35 2.32 -0.28	26.85 2.30 -1.52	28.09 2.39 -1.52	37.72 3.44 -1.52	46.54 4.50 0.00	46.40 3.87 0.00	48.53 3.80 0.00	49.12 3.97 0.00	49.12 3.93 0.00	48.49 3.76 0.00	48.49 3.76 0.00	48.11 3.73 0.00	47.78 3.66 0.00	47.29 3.58 0.00	45.94 3.56 0.00	45.78 3.59 0.00	46.06 3.96 0.00	44.92 2.62 0.00	44.87 2.50 0.00	42.39 2.35 -5.47	31.42 2.09 -1.52
NYISO_LBMP_REFERENCE 24008	24.56 0.00 0.00	23.13 0.00 0.00	23.26 0.00 0.00	22.75 0.00 0.00	23.03 0.00 0.00	24.18 0.00 0.00	32.76 0.00 0.00	42.04 0.00 0.00	42.53 0.00 0.00	44.73 0.00 0.00	45.15 0.00 0.00	45.19 0.00 0.00	44.73 0.00 0.00	44.73 0.00 0.00	44.38 0.00 0.00	44.12 0.00 0.00	43.71 0.00 0.00	42.38 0.00 0.00	42.19 0.00 0.00	42.10 0.00 0.00	42.30 0.00 0.00	42.37 0.00 0.00	34.57 0.00 0.00	27.81 0.00 0.00
NYPA_BRENTWD___GT 24164	39.85 2.43 -12.86	40.89 2.20 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.73 3.50 -3.47	46.37 4.33 0.00	47.25 4.72 0.00	49.87 5.14 0.00	50.48 5.33 0.00	50.61 5.42 0.00	49.96 5.23 0.00	49.96 5.23 0.00	49.62 5.24 0.00	49.37 5.25 0.00	48.91 5.20 0.00	48.45 5.26 -0.81	47.97 5.32 -0.46	47.84 5.22 -0.52	49.67 5.29 -2.08	49.64 5.17 -2.10	44.37 4.22 -5.58	42.20 2.92 -11.47
NYPA_GOWANUS___GT1 24156	24.56 0.00 0.00	23.13 0.00 0.00	23.26 0.00 0.00	22.75 0.00 0.00	23.03 0.00 0.00	24.18 0.00 0.00	32.76 0.00 0.00	42.04 0.00 0.00	42.53 0.00 0.00	44.73 0.00 0.00	45.15 0.00 0.00	45.19 0.00 0.00	44.73 0.00 0.00	44.73 0.00 0.00	44.38 0.00 0.00	44.12 0.00 0.00	43.71 0.00 0.00	42.38 0.00 0.00	42.19 0.00 0.00	42.10 0.00 0.00	42.30 0.00 0.00	42.37 0.00 0.00	34.57 0.00 0.00	27.81 0.00 0.00
NYPA_GOWANUS___GT2 24157	24.56 0.00 0.00	23.13 0.00 0.00	23.26 0.00 0.00	22.75 0.00 0.00	23.03 0.00 0.00	24.18 0.00 0.00	32.76 0.00 0.00	42.04 0.00 0.00	42.53 0.00 0.00	44.73 0.00 0.00	45.15 0.00 0.00	45.19 0.00 0.00	44.73 0.00 0.00	44.73 0.00 0.00	44.38 0.00 0.00	44.12 0.00 0.00	43.71 0.00 0.00	42.38 0.00 0.00	42.19 0.00 0.00	42.10 0.00 0.00	42.30 0.00 0.00	42.37 0.00 0.00	34.57 0.00 0.00	27.81 0.00 0.00
NYPA_HARLEM__RVR__GT1 24160	27.34 2.21 -0.57	25.64 1.94 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.85 2.10 -0.57	36.51 3.18 -0.57	48.25 4.83 -1.38	48.56 5.02 -1.01	50.65 5.37 -0.55	50.70 5.55 0.00	50.84 5.65 0.00	50.78 5.41 -0.64	50.74 5.41 -0.60	50.78 5.41 -0.99	50.78 5.38 -1.28	50.73 5.25 -1.77	55.17 5.04 -7.75	48.60 5.23 -1.18	48.60 5.18 -1.32	48.56 5.12 -1.14	48.56 4.96 -1.23	87.90 3.94 -49.39	41.91 2.70 -11.40

NYPA_HARLEM__RVR_GT2 24161	27.34 2.21 -0.57	25.64 1.94 -0.57	24.92 1.88 0.22	24.37 1.84 0.22	25.51 1.91 -0.57	26.85 2.10 -0.57	36.51 3.18 -0.57	48.25 4.83 -1.38	48.56 5.02 -1.01	50.65 5.37 -0.55	50.70 5.55 0.00	50.84 5.65 0.00	50.78 5.41 -0.64	50.74 5.41 -0.60	50.78 5.41 -0.99	50.78 5.38 -1.28	50.73 5.25 -1.77	55.17 5.04 -7.75	48.60 5.23 -1.18	48.60 5.18 -1.32	48.56 5.12 -1.14	48.56 4.96 -1.23	87.90 3.94 -49.39	41.91 2.70 -11.40
NYPA_KENT____GT 24152	24.56 0.00 0.00	23.13 0.00 0.00	23.26 0.00 0.00	22.75 0.00 0.00	23.03 0.00 0.00	24.18 0.00 0.00	32.76 0.00 0.00	42.04 0.00 0.00	42.53 0.00 0.00	44.73 0.00 0.00	45.15 0.00 0.00	45.19 0.00 0.00	44.73 0.00 0.00	44.73 0.00 0.00	44.38 0.00 0.00	44.12 0.00 0.00	43.71 0.00 0.00	42.38 0.00 0.00	42.19 0.00 0.00	42.10 0.00 0.00	42.30 0.00 0.00	42.37 0.00 0.00	34.57 0.00 0.00	27.81 0.00 0.00
NYPA_POUCH1____GT 24155	27.34 2.21 -0.57	25.62 1.92 -0.57	24.90 1.86 0.22	24.33 1.80 0.22	25.49 1.89 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	47.92 4.50 -1.38	48.05 4.51 -1.01	50.20 4.92 -0.55	50.25 5.10 0.00	50.34 5.15 0.00	50.29 4.92 -0.64	50.25 4.92 -0.60	50.30 4.93 -0.99	50.25 4.85 -1.28	50.24 4.76 -1.77	54.83 4.70 -7.75	48.05 4.68 -1.18	48.05 4.63 -1.32	48.05 4.61 -1.14	48.13 4.53 -1.23	88.18 4.22 -49.39	42.10 2.89 -11.40
NYPA_VERNON____GT1 24162	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.04 4.62 -1.38	48.30 4.76 -1.01	50.38 5.10 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.05 4.92 -7.75	48.43 5.06 -1.18	48.39 4.97 -1.32	48.39 4.95 -1.14	48.39 4.79 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
NYPA_VERNON____GT2 24163	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.04 4.62 -1.38	48.30 4.76 -1.01	50.38 5.10 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.05 4.92 -7.75	48.43 5.06 -1.18	48.39 4.97 -1.32	48.39 4.95 -1.14	48.39 4.79 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
NYPA__HOLTSVILL 23794	39.75 2.33 -12.86	40.77 2.08 -15.56	37.94 2.05 -12.63	34.99 2.00 -10.24	37.69 2.07 -12.59	37.03 2.27 -10.58	39.54 3.31 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.52 4.79 0.00	50.12 4.97 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	49.06 4.94 0.00	48.56 4.85 0.00	48.15 4.96 -0.81	47.67 5.02 -0.46	47.55 4.93 -0.52	49.37 4.99 -2.08	49.30 4.83 -2.10	44.13 3.98 -5.58	42.03 2.75 -11.47
NYPA____HELLGATE_GT1 24158	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.81 2.06 -0.57	36.44 3.11 -0.57	48.25 4.83 -1.38	48.56 5.02 -1.01	50.65 5.37 -0.55	50.70 5.55 0.00	50.84 5.65 0.00	50.78 5.41 -0.64	50.74 5.41 -0.60	50.78 5.41 -0.99	50.78 5.38 -1.28	50.73 5.25 -1.77	55.17 5.04 -7.75	48.60 5.23 -1.18	48.60 5.18 -1.32	48.56 5.12 -1.14	48.56 4.96 -1.23	87.90 3.94 -49.39	41.91 2.70 -11.40
NYPA____HELLGATE_GT2 24159	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.81 2.06 -0.57	36.44 3.11 -0.57	48.25 4.83 -1.38	48.56 5.02 -1.01	50.65 5.37 -0.55	50.70 5.55 0.00	50.84 5.65 0.00	50.78 5.41 -0.64	50.74 5.41 -0.60	50.78 5.41 -0.99	50.78 5.38 -1.28	50.73 5.25 -1.77	55.17 5.04 -7.75	48.60 5.23 -1.18	48.60 5.18 -1.32	48.56 5.12 -1.14	48.56 4.96 -1.23	87.90 3.94 -49.39	41.91 2.70 -11.40
O.H._GEN_BRUCE 24063	24.37 -2.04 -1.85	21.26 -1.87 0.00	21.38 -1.88 0.00	21.00 -1.75 0.00	21.33 -1.70 0.00	22.15 -2.03 0.00	29.78 -2.98 0.00	37.54 -4.50 0.00	37.68 -4.85 0.00	39.32 -5.41 0.00	39.87 -5.28 0.00	39.99 -5.20 0.00	39.54 -5.19 0.00	39.54 -5.19 0.00	39.14 -5.24 0.00	38.96 -5.16 0.00	38.51 -5.20 0.00	37.00 -5.38 0.00	36.54 -5.65 0.00	36.50 -5.60 0.00	36.72 -5.58 0.00	36.82 -5.55 0.00	31.05 -4.08 -0.56	25.03 -2.78 0.00
OAK ORCHARD__HYD 24046	23.16 -1.40 0.00	21.81 -1.32 0.00	21.93 -1.33 0.00	21.59 -1.16 0.00	21.92 -1.11 0.00	22.85 -1.33 0.00	30.99 -1.77 0.00	39.60 -2.44 0.00	39.89 -2.64 0.00	41.78 -2.95 0.00	42.40 -2.75 0.00	42.52 -2.67 0.00	42.09 -2.64 0.00	42.09 -2.64 0.00	41.67 -2.71 0.00	41.43 -2.69 0.00	40.96 -2.75 0.00	39.50 -2.88 0.00	39.03 -3.16 0.00	38.94 -3.16 0.00	39.04 -3.26 0.00	39.28 -3.09 0.00	32.67 -2.39 -0.49	26.06 -1.75 0.00
ONONDAGA_REF_OCCRA 23987	24.00 -0.56 0.00	22.57 -0.56 0.00	22.68 -0.58 0.00	22.18 -0.57 0.00	22.50 -0.53 0.00	23.62 -0.56 0.00	32.27 -0.49 0.00	41.62 -0.42 0.00	41.98 -0.55 0.00	44.15 -0.58 0.00	44.65 -0.50 0.00	44.74 -0.45 0.00	44.24 -0.49 0.00	44.24 -0.49 0.00	43.85 -0.53 0.00	43.59 -0.53 0.00	43.14 -0.57 0.00	41.74 -0.64 0.00	41.51 -0.68 0.00	41.34 -0.76 0.00	41.54 -0.76 0.00	41.65 -0.72 0.00	34.33 -0.62 -0.38	27.20 -0.61 0.00
ONONDAGA__COGEN 23986	23.92 -0.64 0.00	22.51 -0.62 0.00	22.59 -0.67 0.00	22.11 -0.64 0.00	22.43 -0.60 0.00	23.55 -0.63 0.00	32.33 -0.43 0.00	41.87 -0.17 0.00	42.19 -0.34 0.00	44.42 -0.31 0.00	44.92 -0.23 0.00	45.01 -0.18 0.00	44.51 -0.22 0.00	44.51 -0.22 0.00	44.07 -0.31 0.00	43.81 -0.31 0.00	43.36 -0.35 0.00	41.96 -0.42 0.00	41.64 -0.55 0.00	41.51 -0.59 0.00	41.71 -0.59 0.00	41.82 -0.55 0.00	34.35 -0.62 -0.40	27.20 -0.61 0.00
OSWEGATCHIE__HYD 24044	23.77 -0.69 0.10	22.38 -0.65 0.10	22.61 -0.65 0.00	22.11 -0.64 0.00	22.24 -0.69 0.10	23.43 -0.65 0.10	31.84 -0.82 0.10	40.86 -1.18 0.00	41.42 -1.11 0.00	43.57 -1.16 0.00	43.98 -1.17 0.00	43.97 -1.22 0.00	43.57 -1.16 0.00	43.57 -1.16 0.00	43.23 -1.15 0.00	42.93 -1.19 0.00	42.53 -1.18 0.00	41.24 -1.14 0.00	41.05 -1.14 0.00	40.92 -1.18 0.00	41.24 -1.06 0.00	41.35 -1.02 0.00	33.57 -1.00 0.00	27.04 -0.67 0.10
OSWEGO__5 23606	23.70 -0.86 0.00	22.32 -0.81 0.00	22.42 -0.84 0.00	21.95 -0.80 0.00	22.25 -0.78 0.00	23.33 -0.85 0.00	31.71 -1.05 0.00	40.69 -1.35 0.00	41.13 -1.40 0.00	43.21 -1.52 0.00	43.66 -1.49 0.00	43.74 -1.45 0.00	43.30 -1.43 0.00	43.30 -1.43 0.00	42.92 -1.46 0.00	42.66 -1.46 0.00	42.22 -1.49 0.00	40.94 -1.44 0.00	40.67 -1.52 0.00	40.58 -1.52 0.00	40.78 -1.52 0.00	40.84 -1.53 0.00	33.66 -1.21 -0.30	26.81 -1.00 0.00
OSWEGO__6 23613	23.70 -0.86 0.00	22.32 -0.81 0.00	22.42 -0.84 0.00	21.95 -0.80 0.00	22.25 -0.78 0.00	23.33 -0.85 0.00	31.71 -1.05 0.00	40.69 -1.35 0.00	41.13 -1.40 0.00	43.21 -1.52 0.00	43.66 -1.49 0.00	43.74 -1.45 0.00	43.30 -1.43 0.00	43.30 -1.43 0.00	42.92 -1.46 0.00	42.66 -1.46 0.00	42.22 -1.49 0.00	40.94 -1.44 0.00	40.67 -1.52 0.00	40.58 -1.52 0.00	40.78 -1.52 0.00	40.84 -1.53 0.00	33.66 -1.21 -0.30	26.81 -1.00 0.00
OXBOW____ 24026	22.42 -2.14 0.00	21.33 -1.80 0.00	21.42 -1.84 0.00	21.02 -1.73 0.00	21.37 -1.66 0.00	22.10 -2.08 0.00	29.68 -3.08 0.00	37.50 -4.54 0.00	37.60 -4.93 0.00	39.27 -5.46 0.00	39.82 -5.33 0.00	39.99 -5.20 0.00	39.50 -5.23 0.00	39.50 -5.23 0.00	39.10 -5.28 0.00	38.87 -5.25 0.00	38.42 -5.29 0.00	36.87 -5.31 0.00	36.37 -5.82 0.00	36.33 -5.77 0.00	36.59 -5.71 0.00	36.65 -5.72 0.00	31.08 -4.08 -0.59	25.08 -2.73 0.00

PEEKSKILL____ 23653	26.90 1.77 -0.57	25.30 1.60 -0.57	24.60 1.56 0.22	24.05 1.52 0.22	25.19 1.59 -0.57	26.47 1.72 -0.57	35.95 2.62 -0.57	45.91 3.87 0.00	46.49 3.96 0.00	48.98 4.25 0.00	49.53 4.38 0.00	49.62 4.43 0.00	48.98 4.25 0.00	48.98 4.25 0.00	48.64 4.26 0.00	48.36 4.24 0.00	47.86 4.15 0.00	46.53 4.15 0.00	46.37 4.18 0.00	46.23 4.13 0.00	46.40 4.10 0.00	46.40 4.03 0.00	42.08 3.32 -4.19	30.60 2.22 -0.57
PGE MADISON__WINDPWR 24146	24.91 0.15 -0.20	23.45 0.12 -0.20	23.31 0.05 0.00	22.82 0.07 0.00	23.35 0.12 -0.20	24.57 0.19 -0.20	33.65 0.69 -0.20	43.93 1.89 0.00	44.36 1.83 0.00	46.65 1.92 0.00	47.23 2.08 0.00	47.31 2.12 0.00	46.79 2.06 0.00	46.79 2.06 0.00	46.33 1.95 0.00	45.97 1.85 0.00	45.50 1.79 0.00	44.03 1.65 0.00	43.71 1.52 0.00	43.49 1.39 0.00	43.82 1.52 0.00	43.90 1.53 0.00	36.83 1.04 -1.22	28.51 0.50 -0.20
PJM_GEN_KEystone 24065	18.00 -2.41 4.15	15.00 -2.20 5.93	15.00 -2.26 6.00	16.00 -2.18 4.57	17.00 -2.14 3.89	21.99 -2.32 -0.13	30.14 -2.75 -0.13	38.47 -3.57 0.00	39.00 -3.53 0.00	40.97 -3.76 0.00	41.45 -3.70 0.00	41.53 -3.66 0.00	41.06 -3.67 0.00	41.06 -3.67 0.00	40.74 -3.64 0.00	40.50 -3.62 0.00	40.08 -3.63 0.00	38.78 -3.60 0.00	38.48 -3.71 0.00	38.35 -3.75 0.00	38.62 -3.68 0.00	38.68 -3.69 0.00	32.43 -3.18 -1.04	22.00 -2.92 2.89
PLEASANTVLY__LBMP 24000	26.97 1.82 -0.59	25.36 1.64 -0.59	24.61 1.60 0.25	24.07 1.57 0.25	25.25 1.63 -0.59	26.54 1.77 -0.59	35.94 2.59 -0.59	45.78 3.74 0.00	46.27 3.74 0.00	48.76 4.03 0.00	49.30 4.15 0.00	49.35 4.16 0.00	48.76 4.03 0.00	48.76 4.03 0.00	48.42 4.04 0.00	48.09 3.97 0.00	47.60 3.89 0.00	46.28 3.90 0.00	46.16 3.97 0.00	46.02 3.92 0.00	46.19 3.89 0.00	46.18 3.81 0.00	42.11 3.18 -4.36	30.62 2.22 -0.59
POLETTI____ 23519	27.14 2.01 -0.57	25.50 1.80 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.73 1.98 -0.57	36.34 3.01 -0.57	46.41 4.37 0.00	47.04 4.51 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.21 5.02 0.00	49.56 4.83 0.00	49.56 4.83 0.00	49.17 4.79 0.00	48.88 4.76 0.00	48.39 4.68 0.00	47.04 4.66 0.00	46.96 4.77 0.00	46.82 4.72 0.00	47.00 4.70 0.00	46.90 4.53 0.00	42.67 3.87 -4.23	30.91 2.53 -0.57
PORT_JEFF_3 23555	39.78 2.36 -12.86	40.82 2.13 -15.56	37.96 2.07 -12.63	35.01 2.02 -10.24	37.72 2.10 -12.59	37.06 2.30 -10.58	39.41 3.18 -3.47	45.78 3.74 0.00	46.61 4.08 0.00	49.29 4.56 0.00	49.89 4.74 0.00	49.98 4.79 0.00	49.38 4.65 0.00	49.34 4.61 0.00	49.00 4.62 0.00	48.80 4.68 0.00	48.34 4.63 0.00	47.94 4.75 -0.81	47.50 4.85 -0.46	47.34 4.72 -0.52	49.16 4.78 -2.08	49.13 4.66 -2.10	43.99 3.84 -5.58	41.89 2.61 -11.47
PORT_JEFF_4 23616	39.83 2.41 -12.86	40.84 2.15 -15.56	37.98 2.09 -12.63	35.06 2.07 -10.24	37.76 2.14 -12.59	37.08 2.32 -10.58	39.54 3.31 -3.47	46.03 3.99 0.00	46.91 4.38 0.00	49.56 4.83 0.00	50.16 5.01 0.00	50.30 5.11 0.00	49.65 4.92 0.00	49.65 4.92 0.00	49.31 4.93 0.00	49.06 4.94 0.00	48.61 4.90 0.00	48.19 5.00 -0.81	47.71 5.06 -0.46	47.59 4.97 -0.52	49.41 5.03 -2.08	49.39 4.92 -2.10	44.20 4.05 -5.58	42.03 2.75 -11.47
PORT_JEFF_IC 23713	39.85 2.43 -12.86	40.89 2.20 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.64 3.41 -3.47	46.16 4.12 0.00	47.04 4.51 0.00	49.70 4.97 0.00	50.30 5.15 0.00	50.43 5.24 0.00	49.83 5.10 0.00	49.78 5.05 0.00	49.44 5.06 0.00	49.24 5.12 0.00	48.74 5.03 0.00	48.32 5.13 -0.81	47.88 5.23 -0.46	47.71 5.09 -0.52	49.54 5.16 -2.08	49.51 5.04 -2.10	44.30 4.15 -5.58	42.12 2.84 -11.47
PROJECT__ORANGE 23990	23.92 -0.64 0.00	22.53 -0.60 0.00	22.61 -0.65 0.00	22.14 -0.61 0.00	22.43 -0.60 0.00	23.55 -0.63 0.00	32.10 -0.66 0.00	41.33 -0.71 0.00	41.68 -0.85 0.00	43.84 -0.89 0.00	44.34 -0.81 0.00	44.38 -0.81 0.00	43.92 -0.81 0.00	43.92 -0.81 0.00	43.54 -0.84 0.00	43.28 -0.84 0.00	42.84 -0.87 0.00	41.49 -0.89 0.00	41.22 -0.97 0.00	41.09 -1.01 0.00	41.28 -1.02 0.00	41.35 -1.02 0.00	34.11 -0.80 -0.34	27.09 -0.72 0.00
PYRITES__HYD 24023	24.09 -0.37 0.10	22.71 -0.32 0.10	22.96 -0.30 0.00	22.41 -0.34 0.00	22.54 -0.39 0.10	23.72 -0.36 0.10	32.10 -0.56 0.10	41.12 -0.92 0.00	41.76 -0.77 0.00	43.88 -0.85 0.00	44.20 -0.95 0.00	44.24 -0.95 0.00	43.88 -0.85 0.00	43.84 -0.89 0.00	43.49 -0.89 0.00	43.24 -0.88 0.00	42.88 -0.83 0.00	41.53 -0.85 0.00	41.43 -0.76 0.00	41.38 -0.72 0.00	41.75 -0.55 0.00	41.86 -0.51 0.00	33.95 -0.62 0.00	27.50 -0.22 0.09
RANKINE____ 23646	22.60 -1.96 0.00	21.42 -1.71 0.00	21.52 -1.74 0.00	21.11 -1.64 0.00	21.46 -1.57 0.00	22.22 -1.96 0.00	29.98 -2.78 0.00	38.09 -3.95 0.00	38.19 -4.34 0.00	39.94 -4.79 0.00	40.54 -4.61 0.00	40.67 -4.52 0.00	40.17 -4.56 0.00	40.21 -4.52 0.00	39.76 -4.62 0.00	39.53 -4.59 0.00	39.12 -4.59 0.00	37.55 -4.83 0.00	37.04 -5.15 0.00	37.05 -5.05 0.00	37.27 -5.03 0.00	37.37 -5.00 0.00	31.50 -3.70 -0.63	25.21 -2.67 -0.07
RAVENS GT4-7____ 23728	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWD GT2____ 23730	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWD GT3____ 23733	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT2_1 24244	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT2_2 24245	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57

RAVENSWOOD_GT2_3 24246	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT2_4 24247	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT3_1 24248	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT3_2 24249	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT3_3 24250	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT3_4 24251	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_1 23729	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.04 4.62 -1.38	48.30 4.76 -1.01	50.38 5.10 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.05 4.92 -7.75	48.43 5.06 -1.18	48.39 4.97 -1.32	48.39 4.95 -1.14	48.39 4.79 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
RAVENSWOOD_GT_10 24258	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_11 24259	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_4 24252	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_5 24254	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_6 24253	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_7 24255	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD_GT_9 24257	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RAVENSWOOD___I 23533	27.22 2.09 -0.57	25.55 1.85 -0.57	24.83 1.79 0.22	24.28 1.75 0.22	25.42 1.82 -0.57	26.76 2.01 -0.57	36.38 3.05 -0.57	47.83 4.41 -1.38	48.05 4.51 -1.01	50.11 4.83 -0.55	50.12 4.97 0.00	50.21 5.02 0.00	50.20 4.83 0.00	50.16 4.83 -0.60	50.21 4.84 -0.99	50.16 4.76 -1.28	50.16 4.68 -1.77	54.83 4.70 -7.75	48.18 4.81 -1.18	48.14 4.72 -1.32	48.14 4.70 -1.14	48.18 4.58 -1.23	87.76 3.80 -49.39	41.80 2.59 -11.40

RAVENSWOOD___2 23534	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.41 3.08 -0.57	48.04 4.62 -1.38	48.30 4.76 -1.01	50.38 5.10 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.05 4.92 -7.75	48.43 5.06 -1.18	48.39 4.97 -1.32	48.39 4.95 -1.14	48.39 4.79 -1.23	87.97 4.01 -49.39	41.88 2.67 -11.40
RAVENSWOOD___3 23535	27.14 2.01 -0.57	25.50 1.80 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.40 1.80 -0.57	26.71 1.96 -0.57	36.31 2.98 -0.57	46.41 4.37 0.00	47.00 4.47 0.00	49.47 4.74 0.00	50.07 4.92 0.00	50.12 4.93 0.00	49.47 4.74 0.00	49.52 4.79 0.00	49.13 4.75 0.00	48.84 4.72 0.00	48.34 4.63 0.00	47.00 4.62 0.00	47.00 4.81 0.00	46.86 4.76 0.00	47.00 4.70 0.00	46.95 4.58 0.00	42.60 3.80 -4.23	30.91 2.53 -0.57
RAVNSWD 8-11____ 23667	27.17 2.04 -0.57	25.53 1.83 -0.57	24.81 1.77 0.22	24.26 1.73 0.22	25.42 1.82 -0.57	26.73 1.98 -0.57	36.31 2.98 -0.57	46.45 4.41 0.00	47.08 4.55 0.00	49.61 4.88 0.00	50.16 5.01 0.00	50.25 5.06 0.00	49.61 4.88 0.00	49.61 4.88 0.00	49.26 4.88 0.00	48.93 4.81 0.00	48.43 4.72 0.00	47.13 4.75 0.00	47.04 4.85 0.00	46.86 4.76 0.00	47.04 4.74 0.00	46.99 4.62 0.00	42.64 3.84 -4.23	30.91 2.53 -0.57
RENSSELAER___COGEN 23796	27.55 1.65 -1.34	26.02 1.55 -1.34	24.85 1.49 -0.10	24.31 1.46 -0.10	25.91 1.54 -1.34	27.16 1.64 -1.34	36.43 2.33 -1.34	45.11 3.07 0.00	45.34 2.81 0.00	47.73 3.00 0.00	48.22 3.07 0.00	48.26 3.07 0.00	47.68 2.95 0.00	47.68 2.95 0.00	47.31 2.93 0.00	46.99 2.87 0.00	46.55 2.84 0.00	45.22 2.84 0.00	45.10 2.91 0.00	45.05 2.95 0.00	45.05 2.75 0.00	45.08 2.71 0.00	42.23 2.35 -5.31	31.04 1.89 -1.34
ROCHESTER_9_IC 23652	23.26 -1.30 0.00	21.88 -1.25 0.00	22.03 -1.23 0.00	21.75 -1.00 0.00	22.06 -0.97 0.00	22.95 -1.23 0.00	31.19 -1.57 0.00	39.94 -2.10 0.00	40.23 -2.30 0.00	42.18 -2.55 0.00	42.85 -2.30 0.00	42.98 -2.21 0.00	42.54 -2.19 0.00	42.49 -2.24 0.00	42.12 -2.26 0.00	41.83 -2.29 0.00	41.35 -2.36 0.00	39.88 -2.50 0.00	39.36 -2.83 0.00	39.28 -2.82 0.00	39.38 -2.92 0.00	39.62 -2.75 0.00	32.91 -2.14 -0.48	26.22 -1.59 0.00
ROSETON___1 23587	26.81 1.69 -0.56	25.22 1.53 -0.56	24.57 1.51 0.20	24.03 1.48 0.20	25.13 1.54 -0.56	26.38 1.64 -0.56	35.74 2.42 -0.56	45.57 3.53 0.00	46.10 3.57 0.00	48.58 3.85 0.00	49.08 3.93 0.00	49.17 3.98 0.00	48.58 3.85 0.00	48.58 3.85 0.00	48.20 3.82 0.00	47.91 3.79 0.00	47.43 3.72 0.00	46.11 3.73 0.00	45.99 3.80 0.00	45.85 3.75 0.00	46.02 3.72 0.00	46.01 3.64 0.00	41.77 3.01 -4.19	30.46 2.09 -0.56
ROSETON___2 23588	26.81 1.69 -0.56	25.22 1.53 -0.56	24.57 1.51 0.20	24.03 1.48 0.20	25.13 1.54 -0.56	26.38 1.64 -0.56	35.74 2.42 -0.56	45.57 3.53 0.00	46.10 3.57 0.00	48.58 3.85 0.00	49.08 3.93 0.00	49.17 3.98 0.00	48.58 3.85 0.00	48.58 3.85 0.00	48.20 3.82 0.00	47.91 3.79 0.00	47.43 3.72 0.00	46.11 3.73 0.00	45.99 3.80 0.00	45.85 3.75 0.00	46.02 3.72 0.00	46.01 3.64 0.00	41.77 3.01 -4.19	30.46 2.09 -0.56
RUSSELL___STATION 23914	22.91 -1.65 0.00	21.53 -1.60 0.00	21.75 -1.51 0.00	21.68 -1.07 0.00	21.92 -1.11 0.00	22.63 -1.55 0.00	30.76 -2.00 0.00	39.35 -2.69 0.00	39.68 -2.85 0.00	41.60 -3.13 0.00	42.26 -2.89 0.00	42.39 -2.80 0.00	41.96 -2.77 0.00	41.96 -2.77 0.00	41.54 -2.84 0.00	41.30 -2.82 0.00	40.82 -2.89 0.00	39.33 -3.05 0.00	38.81 -3.38 0.00	38.69 -3.41 0.00	38.79 -3.51 0.00	39.02 -3.35 0.00	32.39 -2.66 -0.48	25.78 -2.03 0.00
S SALMON___HYD 24043	23.87 -0.69 0.00	22.44 -0.69 0.00	22.54 -0.72 0.00	22.07 -0.68 0.00	22.34 -0.69 0.00	23.50 -0.68 0.00	32.07 -0.69 0.00	41.37 -0.67 0.00	41.76 -0.77 0.00	43.92 -0.81 0.00	44.43 -0.72 0.00	44.47 -0.72 0.00	44.01 -0.72 0.00	44.01 -0.72 0.00	43.63 -0.75 0.00	43.33 -0.79 0.00	42.88 -0.83 0.00	41.53 -0.85 0.00	41.26 -0.93 0.00	41.13 -0.97 0.00	41.37 -0.93 0.00	41.44 -0.93 0.00	34.04 -0.80 -0.27	27.06 -0.75 0.00
SELKIRK___II 23799	26.88 1.06 -1.26	25.38 0.99 -1.26	24.28 0.95 -0.07	23.75 0.93 -0.07	25.28 0.99 -1.26	26.50 1.06 -1.26	35.49 1.47 -1.26	43.97 1.93 0.00	44.27 1.74 0.00	46.61 1.88 0.00	47.05 1.90 0.00	47.09 1.90 0.00	46.56 1.83 0.00	46.56 1.83 0.00	46.20 1.82 0.00	45.88 1.76 0.00	45.46 1.75 0.00	44.20 1.82 0.00	44.05 1.86 0.00	43.99 1.89 0.00	44.08 1.78 0.00	44.11 1.74 0.00	41.40 1.56 -5.27	30.27 1.20 -1.26
SELKIRK___I 23801	26.87 1.08 -1.23	25.35 0.99 -1.23	24.28 0.95 -0.07	23.75 0.93 -0.07	25.27 1.01 -1.23	26.57 1.16 -1.23	35.60 1.61 -1.23	44.27 2.23 0.00	44.57 2.04 0.00	46.97 2.24 0.00	47.41 2.26 0.00	47.45 2.26 0.00	46.88 2.15 0.00	46.88 2.15 0.00	46.51 2.13 0.00	46.24 2.12 0.00	45.76 2.05 0.00	44.50 2.12 0.00	44.34 2.15 0.00	44.54 2.44 0.00	44.67 2.37 0.00	44.70 2.33 0.00	41.83 2.01 -5.25	30.57 1.53 -1.23
SENECA OSWGO___HYD 24041	23.80 -0.76 0.00	22.41 -0.72 0.00	22.49 -0.77 0.00	22.02 -0.73 0.00	22.32 -0.71 0.00	23.43 -0.75 0.00	31.94 -0.82 0.00	41.24 -0.80 0.00	41.59 -0.94 0.00	43.75 -0.98 0.00	44.25 -0.90 0.00	44.29 -0.90 0.00	43.84 -0.89 0.00	43.84 -0.89 0.00	43.45 -0.93 0.00	43.19 -0.93 0.00	42.75 -0.96 0.00	41.41 -0.97 0.00	41.14 -1.05 0.00	41.01 -1.09 0.00	41.20 -1.10 0.00	41.27 -1.10 0.00	34.03 -0.86 -0.32	27.03 -0.78 0.00
SENECA___ENERGY 23797	23.48 -1.08 0.00	22.11 -1.02 0.00	22.19 -1.07 0.00	21.82 -0.93 0.00	22.06 -0.97 0.00	23.14 -1.04 0.00	31.61 -1.15 0.00	40.69 -1.35 0.00	41.00 -1.53 0.00	43.12 -1.61 0.00	43.66 -1.49 0.00	43.74 -1.45 0.00	43.25 -1.48 0.00	43.25 -1.48 0.00	42.83 -1.55 0.00	42.58 -1.54 0.00	42.14 -1.57 0.00	40.73 -1.65 0.00	40.38 -1.81 0.00	40.25 -1.85 0.00	40.44 -1.86 0.00	40.55 -1.82 0.00	33.47 -1.62 -0.52	26.48 -1.33 0.00
SHOEMAKER___GT 23640	27.16 2.04 -0.56	25.52 1.83 -0.56	24.85 1.79 0.20	24.28 1.73 0.20	25.41 1.82 -0.56	26.75 2.01 -0.56	36.43 3.11 -0.56	46.71 4.67 0.00	47.38 4.85 0.00	49.96 5.23 0.00	50.52 5.37 0.00	50.61 5.42 0.00	50.01 5.28 0.00	50.01 5.28 0.00	49.62 5.24 0.00	49.33 5.21 0.00	48.82 5.11 0.00	47.42 5.04 0.00	47.25 5.06 0.00	47.11 5.01 0.00	47.33 5.03 0.00	47.29 4.92 0.00	42.61 3.94 -4.10	30.96 2.59 -0.56
SHOREHAM_IC_1 23715	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.11 2.12 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.25 4.72 0.00	49.92 5.19 0.00	50.52 5.37 0.00	50.66 5.47 0.00	50.01 5.28 0.00	50.01 5.28 0.00	49.66 5.28 0.00	49.41 5.29 0.00	48.96 5.25 0.00	48.49 5.30 -0.81	48.05 5.40 -0.46	47.88 5.26 -0.52	49.75 5.37 -2.08	49.68 5.21 -2.10	44.44 4.29 -5.58	42.23 2.95 -11.47
SHOREHAM_IC_2 23716	39.90 2.48 -12.86	40.91 2.22 -15.56	38.05 2.16 -12.63	35.11 2.12 -10.24	37.81 2.19 -12.59	37.15 2.39 -10.58	39.73 3.50 -3.47	46.33 4.29 0.00	47.25 4.72 0.00	49.92 5.19 0.00	50.52 5.37 0.00	50.66 5.47 0.00	50.01 5.28 0.00	50.01 5.28 0.00	49.66 5.28 0.00	49.41 5.29 0.00	48.96 5.25 0.00	48.49 5.30 -0.81	48.05 5.40 -0.46	47.88 5.26 -0.52	49.75 5.37 -2.08	49.68 5.21 -2.10	44.44 4.29 -5.58	42.23 2.95 -11.47

SITHE___BATAVIA 24024	23.06 -1.50 0.00	21.79 -1.34 0.00	21.89 -1.37 0.00	21.52 -1.23 0.00	21.88 -1.15 0.00	22.73 -1.45 0.00	30.73 -2.03 0.00	39.06 -2.98 0.00	39.25 -3.28 0.00	41.06 -3.67 0.00	41.67 -3.48 0.00	41.85 -3.34 0.00	41.38 -3.35 0.00	41.38 -3.35 0.00	40.96 -3.42 0.00	40.72 -3.40 0.00	40.26 -3.45 0.00	38.69 -3.69 0.00	38.10 -4.09 0.00	38.06 -4.04 0.00	38.24 -4.06 0.00	38.39 -3.98 0.00	32.17 -2.94 -0.54	25.78 -2.03 0.00
SITHE___INDEPEND 23800	23.53 -1.03 0.00	22.14 -0.99 0.00	22.26 -1.00 0.00	21.77 -0.98 0.00	22.06 -0.97 0.00	23.16 -1.02 0.00	31.45 -1.31 0.00	40.36 -1.68 0.00	40.74 -1.79 0.00	42.85 -1.88 0.00	43.30 -1.85 0.00	43.34 -1.85 0.00	42.90 -1.83 0.00	42.90 -1.83 0.00	42.52 -1.86 0.00	42.27 -1.85 0.00	41.87 -1.84 0.00	40.56 -1.82 0.00	40.33 -1.86 0.00	40.21 -1.89 0.00	40.40 -1.90 0.00	40.46 -1.91 0.00	33.34 -1.49 -0.26	26.59 -1.22 0.00
SITHE___MASSENA 23902	24.35 -0.12 0.09	22.95 -0.09 0.09	23.21 -0.05 0.00	22.68 -0.07 0.00	22.80 -0.14 0.09	23.94 -0.15 0.09	32.28 -0.39 0.09	41.16 -0.88 0.00	41.76 -0.77 0.00	43.92 -0.81 0.00	44.25 -0.90 0.00	44.29 -0.90 0.00	43.88 -0.85 0.00	43.88 -0.85 0.00	43.58 -0.80 0.00	43.33 -0.79 0.00	42.97 -0.74 0.00	41.62 -0.76 0.00	41.47 -0.72 0.00	41.47 -0.63 0.00	41.75 -0.55 0.00	41.86 -0.51 0.00	33.97 -0.52 0.08	27.58 -0.14 0.09
SITHE___OGDNSBRG 24021	24.54 0.07 0.09	23.13 0.09 0.09	23.40 0.14 0.00	22.86 0.11 0.00	22.99 0.05 0.09	24.16 0.07 0.09	32.60 -0.07 0.09	41.49 -0.55 0.00	42.19 -0.34 0.00	44.33 -0.40 0.00	44.65 -0.50 0.00	44.65 -0.54 0.00	44.28 -0.45 0.00	44.28 -0.45 0.00	43.94 -0.44 0.00	43.68 -0.44 0.00	43.36 -0.35 0.00	42.00 -0.38 0.00	41.85 -0.34 0.00	41.81 -0.29 0.00	42.17 -0.13 0.00	42.29 -0.08 0.00	34.33 -0.24 0.00	27.80 0.08 0.09
SITHE___STERLING 23777	24.56 0.12 0.12	23.10 0.09 0.12	23.33 0.07 0.00	22.82 0.07 0.00	23.00 0.09 0.12	24.21 0.15 0.12	33.03 0.39 0.12	42.84 0.80 0.00	43.30 0.77 0.00	45.54 0.81 0.00	46.01 0.86 0.00	46.05 0.86 0.00	45.58 0.85 0.00	45.58 0.85 0.00	45.18 0.80 0.00	44.87 0.75 0.00	44.41 0.70 0.00	43.02 0.64 0.00	42.78 0.59 0.00	42.65 0.55 0.00	42.89 0.59 0.00	42.96 0.59 0.00	35.13 0.41 -0.15	27.88 0.19 0.12
SOUTH CAIRO___GT 23612	27.12 1.69 -0.87	25.55 1.55 -0.87	24.80 1.60 0.06	24.26 1.57 0.06	25.49 1.59 -0.87	26.72 1.67 -0.87	36.28 2.65 -0.87	45.70 3.66 0.00	46.15 3.62 0.00	48.35 3.62 0.00	48.85 3.70 0.00	48.94 3.75 0.00	48.35 3.62 0.00	48.35 3.62 0.00	48.20 3.82 0.00	47.91 3.79 0.00	47.43 3.72 0.00	46.07 3.69 0.00	45.94 3.75 0.00	45.85 3.75 0.00	46.02 3.72 0.00	46.01 3.64 0.00	42.32 3.04 -4.71	30.74 2.06 -0.87
SOUTH HAMPTN___IC 23720	40.47 3.05 -12.86	41.40 2.71 -15.56	38.49 2.60 -12.63	35.54 2.55 -10.24	38.25 2.63 -12.59	37.66 2.90 -10.58	40.59 4.36 -3.47	47.46 5.42 0.00	48.44 5.91 0.00	51.26 6.53 0.00	51.92 6.77 0.00	52.06 6.87 0.00	51.44 6.71 0.00	51.35 6.62 0.00	51.04 6.66 0.00	50.78 6.66 0.00	50.31 6.60 0.00	49.80 6.61 -0.81	49.32 6.67 -0.46	49.15 6.53 -0.52	51.06 6.68 -2.08	51.00 6.53 -2.10	45.37 5.22 -5.58	42.90 3.62 -11.47
SOUTHOLD___IC 23719	40.64 3.22 -12.86	41.56 2.87 -15.56	38.66 2.77 -12.63	35.70 2.71 -10.24	38.41 2.79 -12.59	37.83 3.07 -10.58	40.85 4.62 -3.47	47.97 5.93 0.00	49.04 6.51 0.00	51.93 7.20 0.00	52.60 7.45 0.00	52.74 7.55 0.00	52.07 7.34 0.00	52.02 7.29 0.00	51.70 7.32 0.00	51.44 7.32 0.00	50.97 7.26 0.00	50.39 7.20 -0.81	49.91 7.26 -0.46	49.78 7.16 -0.52	51.70 7.32 -2.08	51.59 7.12 -2.10	45.82 5.67 -5.58	43.20 3.92 -11.47
ST LAWRENCE____ 23600	24.22 -0.25 0.09	22.83 -0.21 0.09	23.12 -0.14 0.00	22.59 -0.16 0.00	22.71 -0.23 0.09	23.85 -0.24 0.09	32.11 -0.56 0.09	41.07 -0.97 0.00	41.68 -0.85 0.00	43.84 -0.89 0.00	44.16 -0.99 0.00	44.20 -0.99 0.00	43.79 -0.94 0.00	43.79 -0.94 0.00	43.49 -0.89 0.00	43.24 -0.88 0.00	42.88 -0.83 0.00	41.53 -0.85 0.00	41.39 -0.80 0.00	41.38 -0.72 0.00	41.67 -0.63 0.00	41.78 -0.59 0.00	33.89 -0.59 0.09	27.44 -0.28 0.09
STATION 5_MISC_HYD 23604	23.23 -1.33 0.00	21.79 -1.34 0.00	21.91 -1.35 0.00	21.64 -1.11 0.00	22.09 -0.94 0.00	23.04 -1.14 0.00	31.48 -1.28 0.00	40.78 -1.26 0.00	41.25 -1.28 0.00	43.34 -1.39 0.00	44.16 -0.99 0.00	44.33 -0.86 0.00	43.92 -0.81 0.00	43.88 -0.85 0.00	43.45 -0.93 0.00	43.15 -0.97 0.00	42.57 -1.14 0.00	41.02 -1.36 0.00	40.33 -1.86 0.00	40.16 -1.94 0.00	40.10 -2.20 0.00	40.46 -1.91 0.00	33.39 -1.66 -0.48	26.42 -1.39 0.00
STURGEON_POOL_HYD 23609	27.06 1.84 -0.66	25.41 1.62 -0.66	24.74 1.60 0.12	24.20 1.57 0.12	25.32 1.63 -0.66	26.61 1.77 -0.66	36.01 2.59 -0.66	46.03 3.99 0.00	46.66 4.13 0.00	49.16 4.43 0.00	49.71 4.56 0.00	49.80 4.61 0.00	49.20 4.47 0.00	49.20 4.47 0.00	48.82 4.44 0.00	48.53 4.41 0.00	48.04 4.33 0.00	46.70 4.32 0.00	46.54 4.35 0.00	46.39 4.29 0.00	46.62 4.32 0.00	46.61 4.24 0.00	42.36 3.46 -4.33	30.89 2.42 -0.66
SYRACUSE___POWER 24017	24.00 -0.56 0.00	22.57 -0.56 0.00	22.68 -0.58 0.00	22.18 -0.57 0.00	22.50 -0.53 0.00	23.62 -0.56 0.00	32.27 -0.49 0.00	41.62 -0.42 0.00	41.98 -0.55 0.00	44.15 -0.58 0.00	44.65 -0.50 0.00	44.74 -0.45 0.00	44.24 -0.49 0.00	44.24 -0.49 0.00	43.85 -0.53 0.00	43.59 -0.53 0.00	43.14 -0.57 0.00	41.74 -0.64 0.00	41.51 -0.68 0.00	41.34 -0.76 0.00	41.54 -0.76 0.00	41.65 -0.72 0.00	34.33 -0.38 0.00	27.20 -0.61 0.00
Stony___Brook 24151	39.85 2.43 -12.86	40.89 2.20 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.64 3.41 -3.47	46.16 4.12 0.00	47.04 4.51 0.00	49.70 4.97 0.00	50.30 5.15 0.00	50.43 5.24 0.00	49.83 5.10 0.00	49.78 5.05 0.00	49.44 5.06 0.00	49.24 5.12 0.00	48.74 5.03 0.00	48.32 5.13 -0.81	47.88 5.23 -0.46	47.71 5.09 -0.52	49.54 5.16 -2.08	49.51 5.04 -2.10	44.30 4.15 -5.58	42.12 2.84 -11.47
UPPER HUDSON___HYD 24058	28.67 2.55 -1.56	27.19 2.50 -1.56	25.95 2.42 -0.27	25.39 2.37 -0.27	26.89 2.30 -1.56	28.11 2.37 -1.56	37.82 3.50 -1.56	46.62 4.58 0.00	46.44 3.91 0.00	48.53 3.80 0.00	49.08 3.93 0.00	49.08 3.89 0.00	48.44 3.71 0.00	48.44 3.71 0.00	48.06 3.68 0.00	47.74 3.62 0.00	47.25 3.54 0.00	45.90 3.52 0.00	45.73 3.54 0.00	46.10 4.00 0.00	44.71 2.41 0.00	44.66 2.29 0.00	42.20 2.14 -5.49	31.29 1.92 -1.56
UPPER RAQUET___HYD 24056	23.77 -0.69 0.10	22.41 -0.62 0.10	22.68 -0.58 0.00	22.14 -0.61 0.00	22.26 -0.67 0.10	23.43 -0.65 0.10	31.64 -1.02 0.10	40.27 -1.77 0.00	40.91 -1.62 0.00	42.99 -1.74 0.00	43.34 -1.81 0.00	43.34 -1.85 0.00	42.99 -1.74 0.00	42.99 -1.74 0.00	42.65 -1.73 0.00	42.40 -1.72 0.00	42.05 -1.66 0.00	40.77 -1.61 0.00	40.63 -1.56 0.00	40.63 -1.47 0.00	40.95 -1.35 0.00	41.01 -1.36 0.00	33.33 -1.24 0.00	27.05 -0.67 0.09
US___GYPSUM 23809	22.94 -1.62 0.00	21.67 -1.46 0.00	21.79 -1.47 0.00	21.41 -1.34 0.00	21.79 -1.24 0.00	22.61 -1.57 0.00	30.50 -2.26 0.00	38.72 -3.32 0.00	38.87 -3.66 0.00	40.66 -4.07 0.00	41.27 -3.88 0.00	41.44 -3.75 0.00	40.97 -3.76 0.00	40.97 -3.76 0.00	40.56 -3.82 0.00	40.28 -3.84 0.00	39.82 -3.89 0.00	38.27 -4.11 0.00	37.72 -4.47 0.00	37.68 -4.42 0.00	37.86 -4.44 0.00	38.01 -4.36 0.00	31.91 -3.22 -0.56	25.59 -2.22 0.00

VISCHER___FERRY HYD 24020	27.86 1.89 -1.41	26.34 1.80 -1.41	25.17 1.72 -0.19	24.62 1.68 -0.19	26.21 1.77 -1.41	27.45 1.86 -1.41	36.79 2.62 -1.41	45.49 3.45 0.00	45.59 3.06 0.00	47.95 3.22 0.00	48.49 3.34 0.00	48.53 3.34 0.00	47.91 3.18 0.00	47.91 3.18 0.00	47.53 3.15 0.00	47.21 3.09 0.00	46.77 3.06 0.00	45.43 3.05 0.00	45.31 3.12 0.00	45.30 3.20 0.00	45.13 2.83 0.00	45.12 2.75 0.00	42.38 2.45 -5.36	31.25 2.03 -1.41
WADING RIVER_1-3_GRP5 24038	39.85 2.43 -12.86	40.86 2.17 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.70 3.47 -3.47	46.24 4.20 0.00	47.12 4.59 0.00	49.83 5.10 0.00	50.43 5.28 0.00	50.57 5.38 0.00	49.92 5.19 0.00	49.87 5.14 0.00	49.53 5.15 0.00	49.33 5.21 0.00	48.87 5.16 0.00	48.40 5.21 -0.81	47.92 5.27 -0.46	47.80 5.18 -0.52	49.63 5.25 -2.08	49.60 5.13 -2.10	44.33 4.18 -5.58	42.17 2.89 -11.47
WADING RIVER_IC_1 23522	39.85 2.43 -12.86	40.86 2.17 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.70 3.47 -3.47	46.24 4.20 0.00	47.12 4.59 0.00	49.83 5.10 0.00	50.43 5.28 0.00	50.57 5.38 0.00	49.92 5.19 0.00	49.87 5.14 0.00	49.53 5.15 0.00	49.33 5.21 0.00	48.87 5.16 0.00	48.40 5.21 -0.81	47.92 5.27 -0.46	47.80 5.18 -0.52	49.63 5.25 -2.08	49.60 5.13 -2.10	44.33 4.18 -5.58	42.17 2.89 -11.47
WADING RIVER_IC_2 23547	39.85 2.43 -12.86	40.86 2.17 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.70 3.47 -3.47	46.24 4.20 0.00	47.12 4.59 0.00	49.83 5.10 0.00	50.43 5.28 0.00	50.57 5.38 0.00	49.92 5.19 0.00	49.87 5.14 0.00	49.53 5.15 0.00	49.33 5.21 0.00	48.87 5.16 0.00	48.40 5.21 -0.81	47.92 5.27 -0.46	47.80 5.18 -0.52	49.63 5.25 -2.08	49.60 5.13 -2.10	44.33 4.18 -5.58	42.17 2.89 -11.47
WADING RIVER_IC_3 23601	39.85 2.43 -12.86	40.86 2.17 -15.56	38.03 2.14 -12.63	35.08 2.09 -10.24	37.78 2.16 -12.59	37.13 2.37 -10.58	39.70 3.47 -3.47	46.24 4.20 0.00	47.12 4.59 0.00	49.83 5.10 0.00	50.43 5.28 0.00	50.57 5.38 0.00	49.92 5.19 0.00	49.87 5.14 0.00	49.53 5.15 0.00	49.33 5.21 0.00	48.87 5.16 0.00	48.40 5.21 -0.81	47.92 5.27 -0.46	47.80 5.18 -0.52	49.63 5.25 -2.08	49.60 5.13 -2.10	44.33 4.18 -5.58	42.17 2.89 -11.47
WALDEN___HYDRO 24148	26.84 1.67 -0.61	25.17 1.43 -0.61	24.57 1.47 0.16	24.02 1.43 0.16	25.09 1.45 -0.61	26.34 1.55 -0.61	35.73 2.36 -0.61	45.57 3.53 0.00	46.19 3.66 0.00	48.62 3.89 0.00	49.12 3.97 0.00	49.21 4.02 0.00	48.62 3.89 0.00	48.29 3.91 0.00	47.96 3.84 0.00	47.47 3.76 0.00	46.19 3.81 0.00	46.03 3.84 0.00	45.89 3.79 0.00	46.11 3.81 0.00	46.06 3.69 0.00	41.82 3.08 -4.17	30.59 2.17 -0.61	
WATERSIDE___6 8 9 23538	27.24 2.11 -0.57	25.57 1.87 -0.57	24.85 1.81 0.22	24.30 1.77 0.22	25.44 1.84 -0.57	26.78 2.03 -0.57	36.38 3.05 -0.57	48.00 4.58 -1.38	48.26 4.72 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.43 5.24 0.00	50.42 5.05 -0.64	50.43 5.10 -0.60	50.43 5.06 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.05 4.92 -7.75	48.43 5.06 -1.18	48.39 4.97 -1.32	48.39 4.95 -1.14	48.39 4.79 -1.23	87.94 3.98 -49.39	41.88 2.67 -11.40
WATERTOWN___HYD 23805	23.80 -0.69 0.07	22.39 -0.67 0.07	22.56 -0.70 0.00	22.07 -0.68 0.00	22.27 -0.69 0.07	23.48 -0.63 0.07	32.20 -0.49 0.07	41.62 -0.42 0.00	42.10 -0.43 0.00	44.28 -0.45 0.00	44.74 -0.41 0.00	44.78 -0.41 0.00	44.33 -0.40 0.00	44.33 -0.40 0.00	43.94 -0.44 0.00	43.59 -0.53 0.00	43.14 -0.57 0.00	41.79 -0.59 0.00	41.56 -0.63 0.00	41.38 -0.72 0.00	41.71 -0.59 0.00	41.73 -0.64 0.00	34.06 -0.66 -0.15	27.14 -0.67 0.00
WEST BABYLON___IC 23714	39.97 2.55 -12.86	41.00 2.31 -15.56	38.15 2.26 -12.63	35.20 2.21 -10.24	37.92 2.30 -12.59	37.25 2.49 -10.58	39.93 3.70 -3.47	46.79 4.75 0.00	47.63 5.10 0.00	50.28 5.55 0.00	50.88 5.73 0.00	51.02 5.83 0.00	50.37 5.64 0.00	50.37 5.64 0.00	50.02 5.64 0.00	49.77 5.65 0.00	49.31 5.60 0.00	48.83 5.64 -0.81	48.35 5.70 -0.46	48.22 5.60 -0.52	50.05 5.67 -2.08	49.98 5.51 -2.10	44.64 4.49 -5.58	42.37 3.09 -11.47
WEST CANADA___HYD 24049	24.44 0.12 0.24	22.98 0.09 0.24	23.35 0.09 0.00	22.84 0.09 0.00	22.88 0.09 0.24	24.06 0.12 0.24	32.72 0.20 0.24	42.33 0.29 0.00	42.79 0.26 0.00	45.00 0.27 0.00	45.42 0.27 0.00	45.46 0.27 0.00	45.00 0.27 0.00	45.00 0.27 0.00	44.65 0.27 0.00	44.38 0.26 0.00	43.97 0.26 0.00	42.63 0.25 0.00	42.44 0.25 0.00	42.35 0.25 0.00	42.55 0.25 0.00	42.58 0.21 0.00	34.78 0.21 0.00	27.71 0.14 0.24
WESTERN_NY_WIND 24143	23.06 -1.50 0.00	21.77 -1.36 0.00	21.89 -1.37 0.00	21.50 -1.25 0.00	21.88 -1.15 0.00	22.73 -1.45 0.00	30.70 -2.06 0.00	38.97 -3.07 0.00	39.17 -3.36 0.00	40.97 -3.76 0.00	41.63 -3.52 0.00	41.76 -3.43 0.00	41.33 -3.40 0.00	41.33 -3.40 0.00	40.87 -3.51 0.00	40.63 -3.49 0.00	40.17 -3.54 0.00	38.61 -3.77 0.00	38.06 -4.13 0.00	38.02 -4.08 0.00	38.15 -4.15 0.00	38.30 -4.07 0.00	32.15 -2.97 -0.55	25.75 -2.06 0.00
YORK___WARBASSE 23770	27.32 2.19 -0.57	25.62 1.92 -0.57	24.88 1.84 0.22	24.33 1.80 0.22	25.47 1.87 -0.57	26.78 2.03 -0.57	36.44 3.11 -0.57	48.04 4.62 -1.38	48.22 4.68 -1.01	50.33 5.05 -0.55	50.39 5.24 0.00	50.48 5.29 0.00	50.47 5.10 -0.64	50.43 5.10 -0.60	50.47 5.10 -0.99	50.43 5.03 -1.28	50.42 4.94 -1.77	55.00 4.87 -7.75	48.26 4.89 -1.18	48.22 4.80 -1.32	48.22 4.78 -1.14	48.30 4.70 -1.23	88.18 4.22 -49.39	42.07 2.86 -11.40